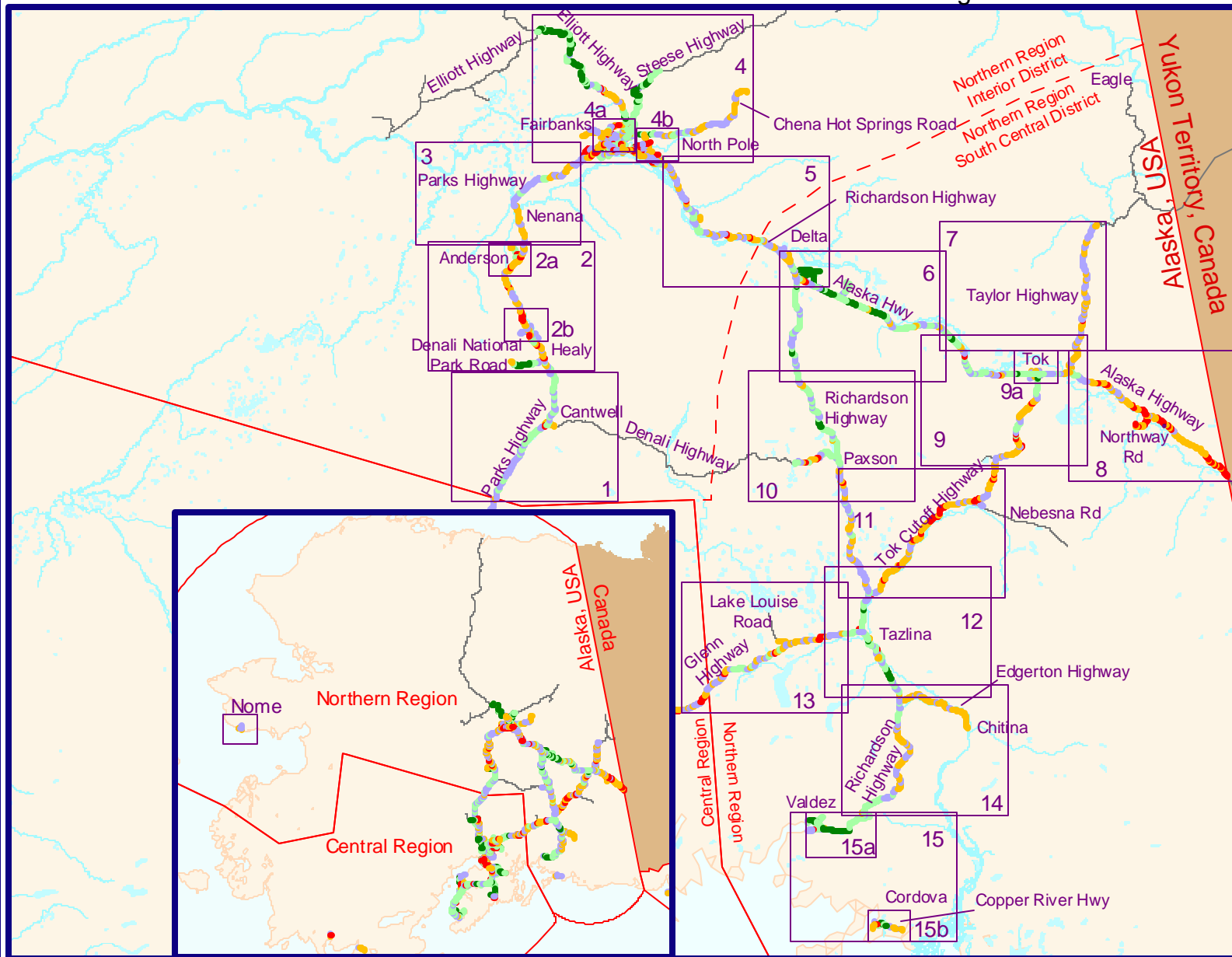


# Pavement Conditions

Present Serviceability Rating - PSR  
Per National Standard Rating Adjusted for Rutting System  
Based on Pavement Profiler Data  
Collected August - October 2002



PSR	Range
Very Good	
Good	
Fair	
Mediocre	
Poor	

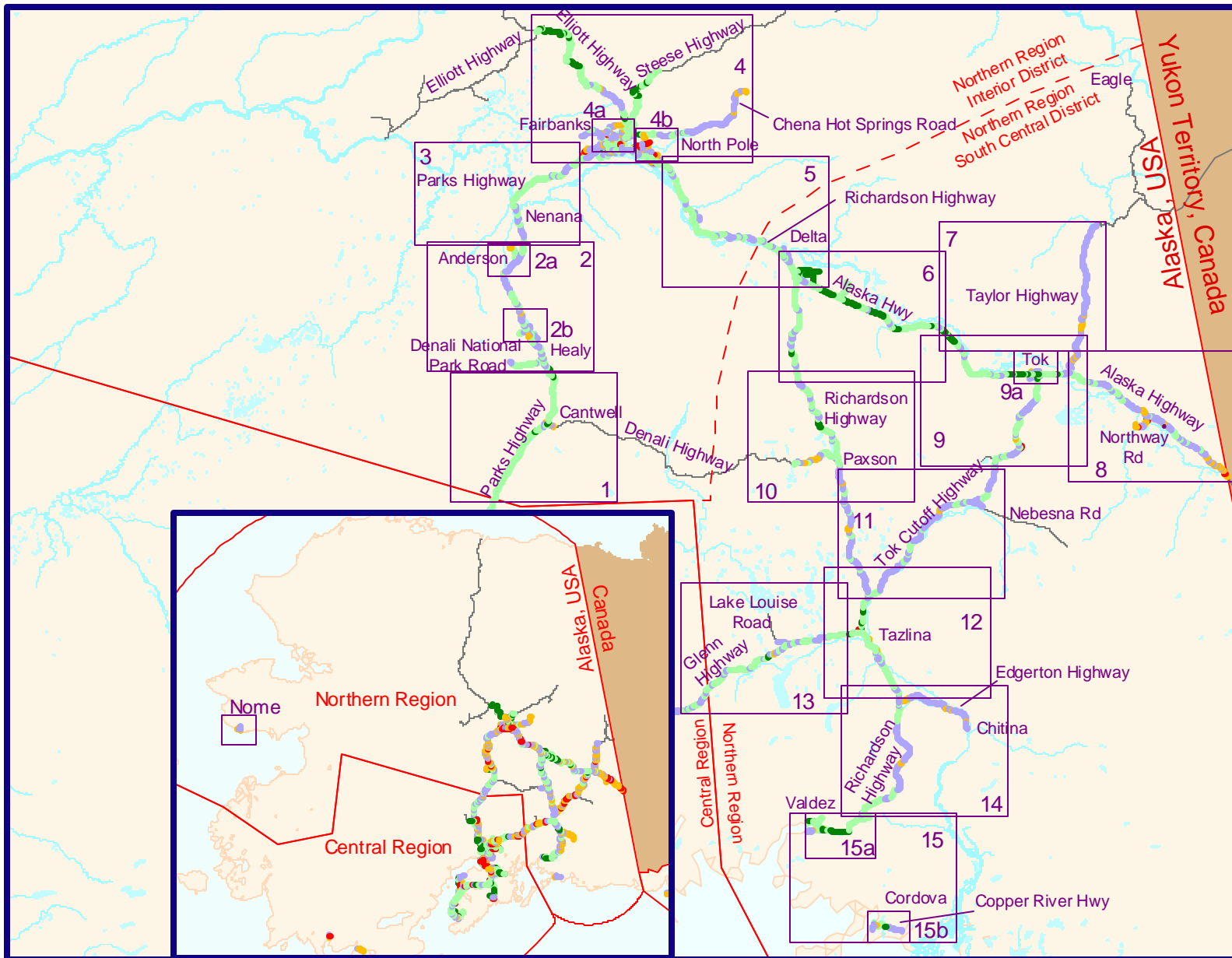
Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF

Northern Region Overview



# Pavement Maintenance Recommendations

International Roughness Index - IRI  
Based on Pavement Profiler Data  
Collected August - October 2002



IRI	Range (in/mi)	Recommendations
0-64	0-64	Preventative Maintenance
65-127	65-127	Preventative/Corrective Maintenance
128-190	128-190	Preventative/Corrective Maintenance
191-253	191-253	Corrective Maintenance/ Patch
>253	>253	Patch

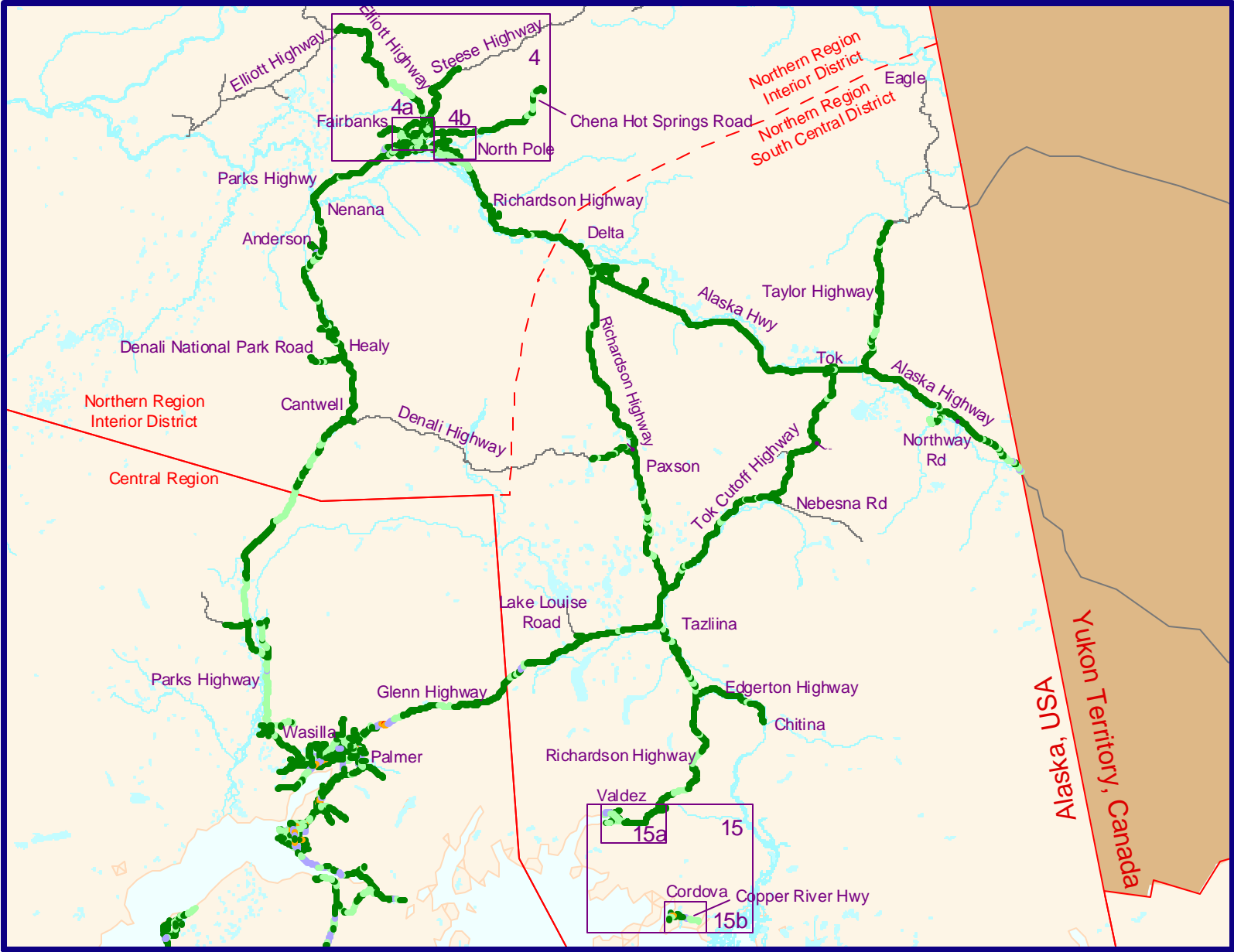
Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF

Northern Region Overview



# Pavement Maintenance Recommendations

Rut Depth Measurements  
Based on Pavement Profiler Data  
Collected August - October 2002



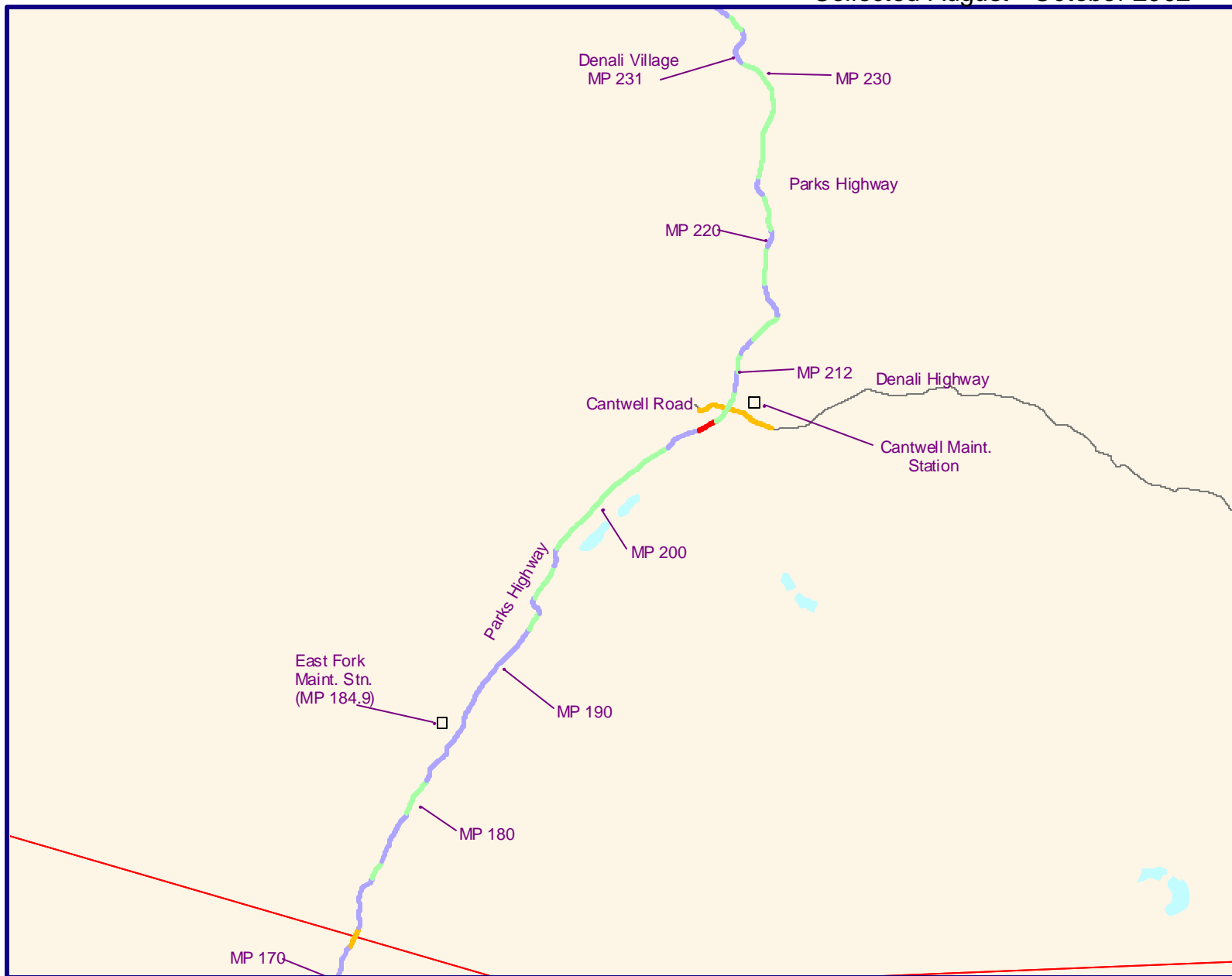
Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF

Northern Region Overview



## Pavement Conditions

Present Serviceability Rating - PSR  
Per National Standard Rating Adjusted for Rutting System  
Based on Pavement Profiler Data  
Collected August - October 2002



PSR	Range
Very Good	
Good	
Fair	
Mediocre	
Poor	

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF

Northern Region 1



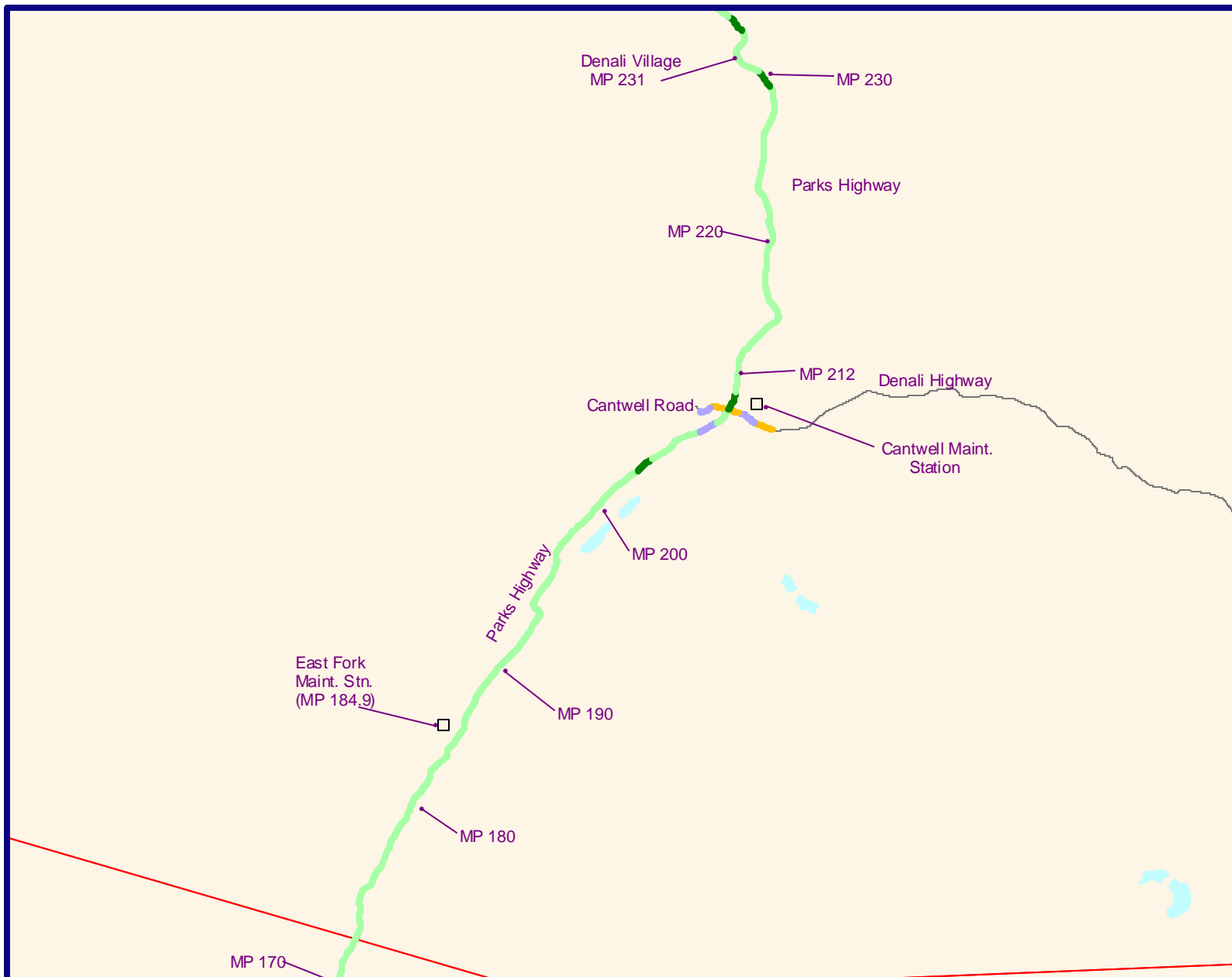
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# Pavement Maintenance Recommendations

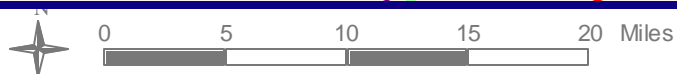
International Roughness Index - IRI  
Based on Pavement Profiler Data  
Collected August - October 2002

IRI	Range (in/mi)	Recommendations
0-64		Preventative Maintenance
65-127		Preventative/Corrective Maintenance
128-190		Preventative/Corrective Maintenance
191-253		Corrective Maintenance/ Patch
>253		Patch

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF

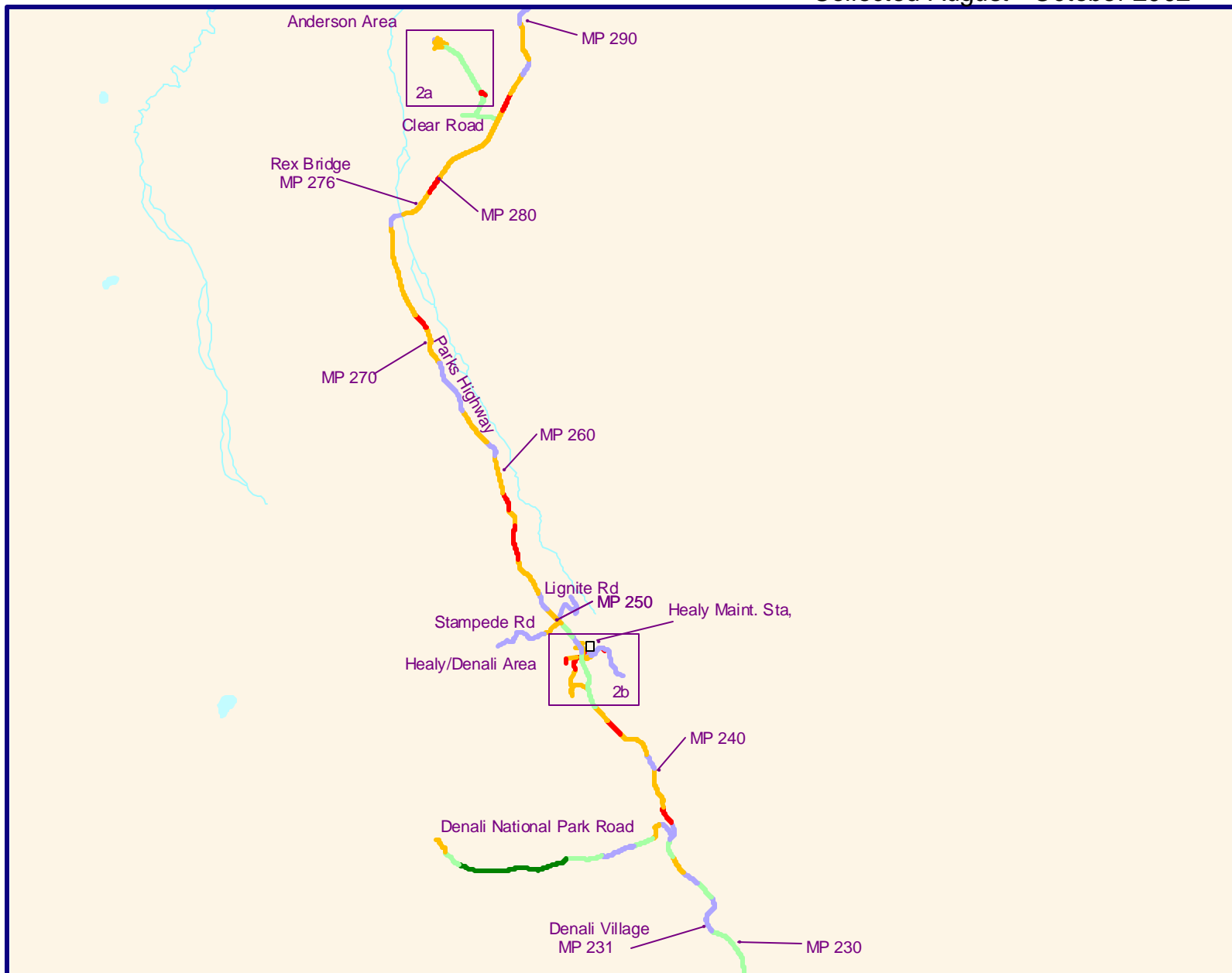


Northern Region 1



# Pavement Conditions

Present Serviceability Rating - PSR  
Per National Standard Rating Adjusted for Rutting System  
Based on Pavement Profiler Data  
Collected August - October 2002



PSR	Range
Very Good	
Good	
Fair	
Mediocre	
Poor	

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF

Northern Region 2

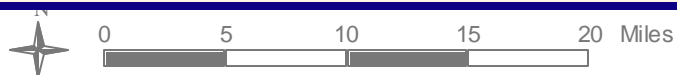
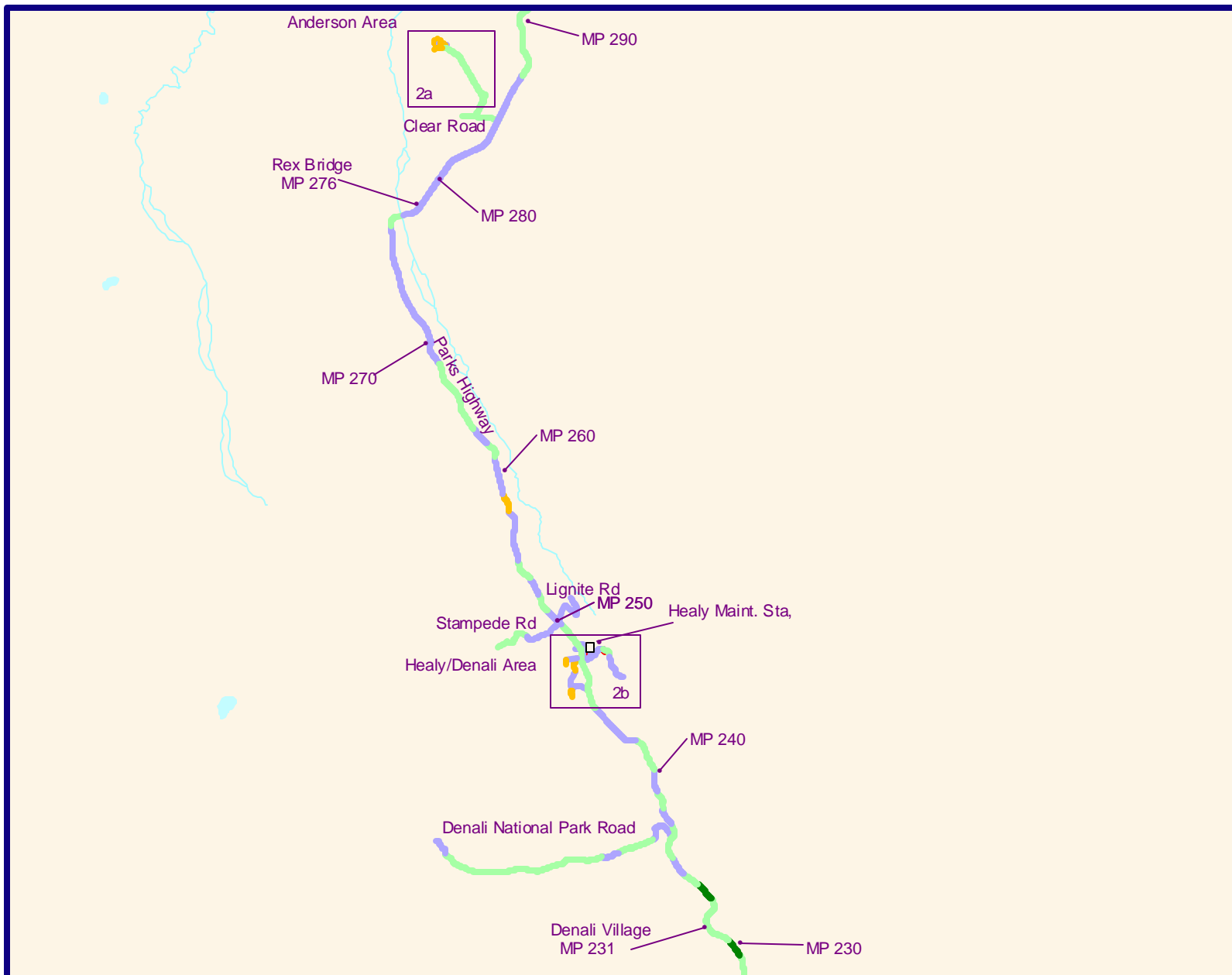
# Pavement Maintenance Recommendations

International Roughness Index - IRI  
Based on Pavement Profiler Data  
Collected August - October 2002

IRI	Range (in/mi)	Recommendations
0-64		Preventative Maintenance
65-127		Preventative/Corrective Maintenance
128-190		Preventative/Corrective Maintenance
191-253		Corrective Maintenance/ Patch
>253		Patch






Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF

Northern Region 2



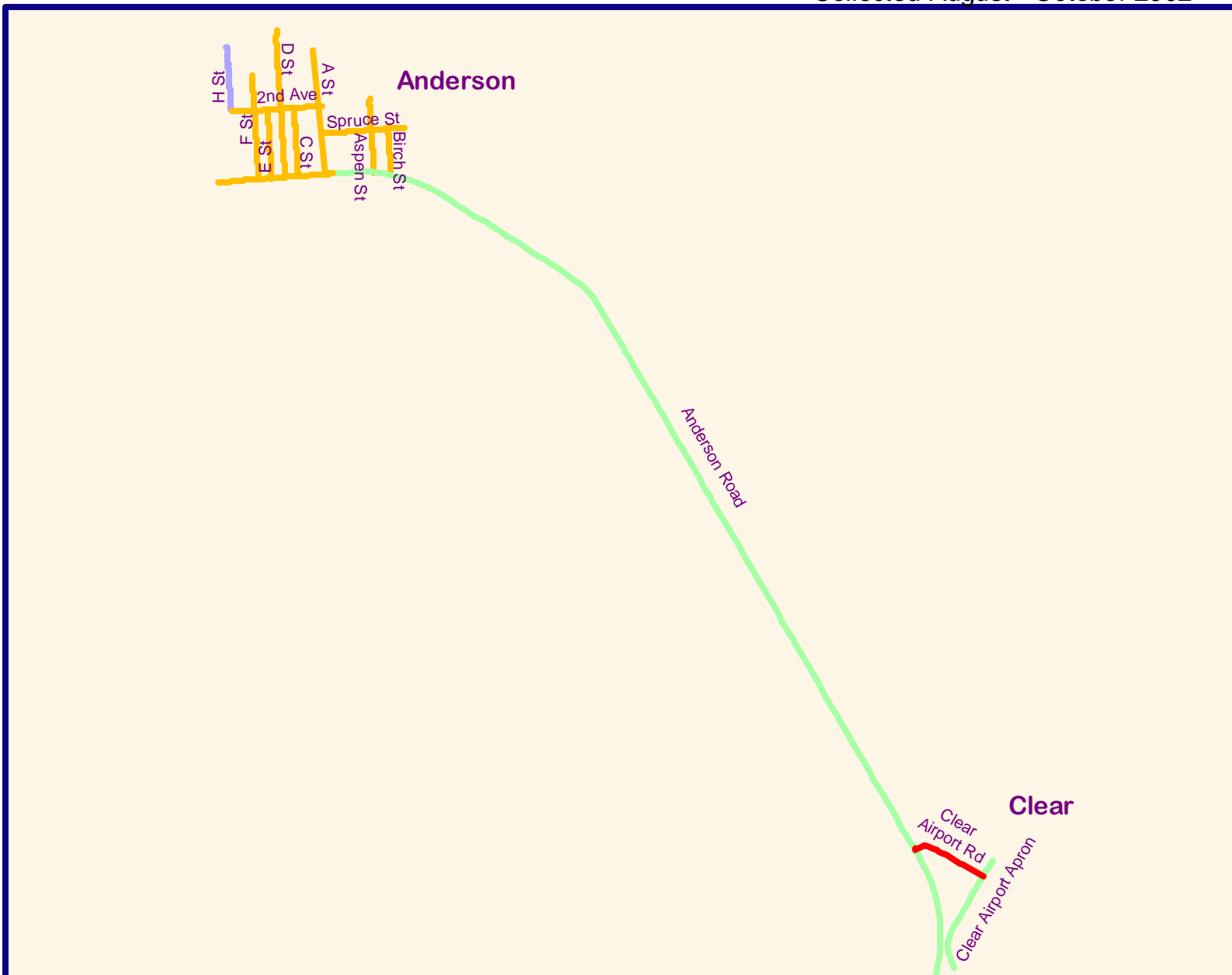
# Pavement Conditions

Present Serviceability Rating - PSR  
Per National Standard Rating Adjusted for Rutting System  
Based on Pavement Profiler Data  
Collected August - October 2002

PSR	Range
	Very Good
	Good
	Fair
	Mediocre
	Poor

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF

Northern Region 2a  
Anderson and Clear





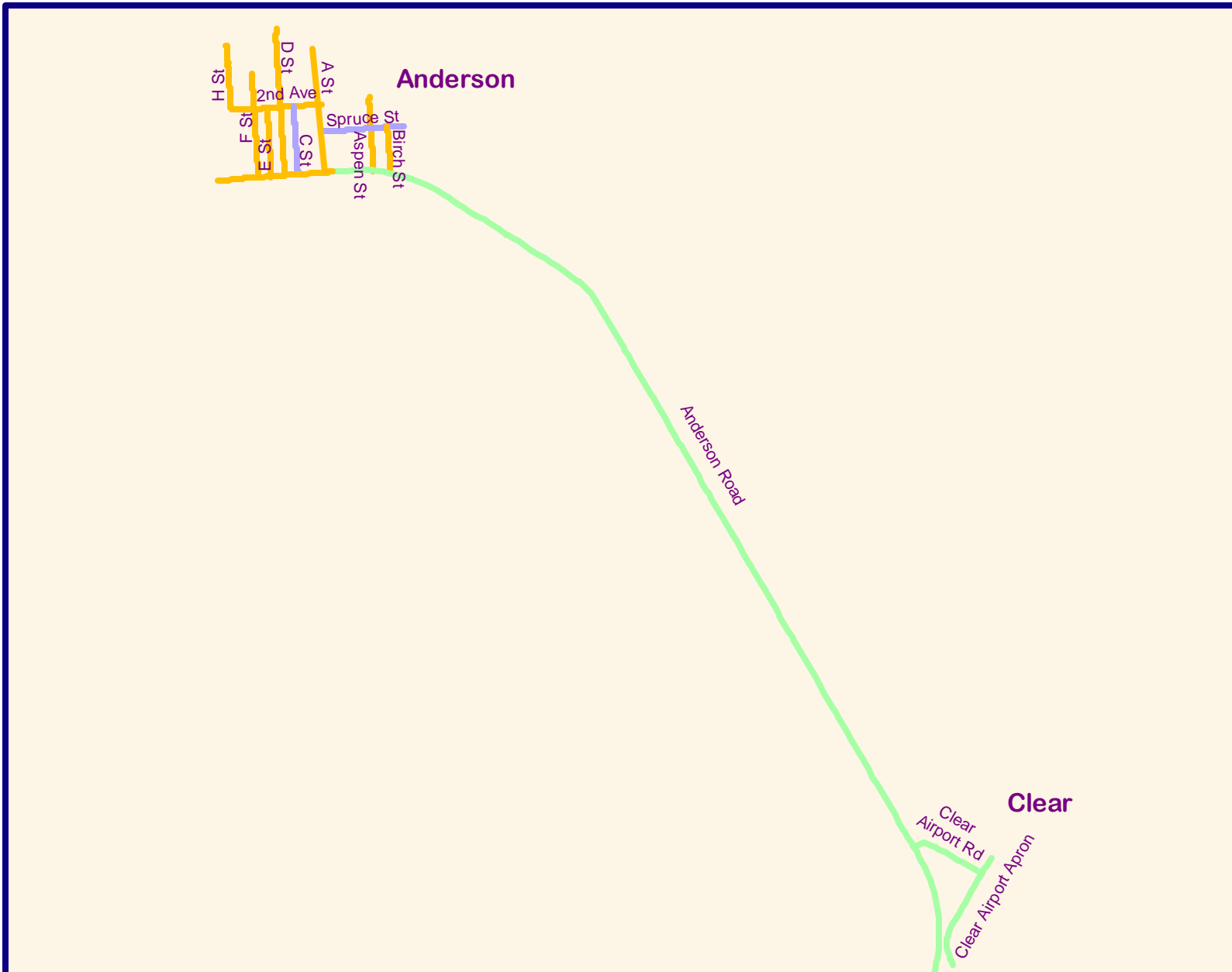
# Pavement Maintenance Recommendations

International Roughness Index - IRI  
Based on Pavement Profiler Data  
Collected August - October 2002

IRI	Range (in/mi)	Recommendations
0-64		Preventative Maintenance
65-127		Preventative/Corrective Maintenance
128-190		Preventative/Corrective Maintenance
191-253		Corrective Maintenance/ Patch
>253		Patch

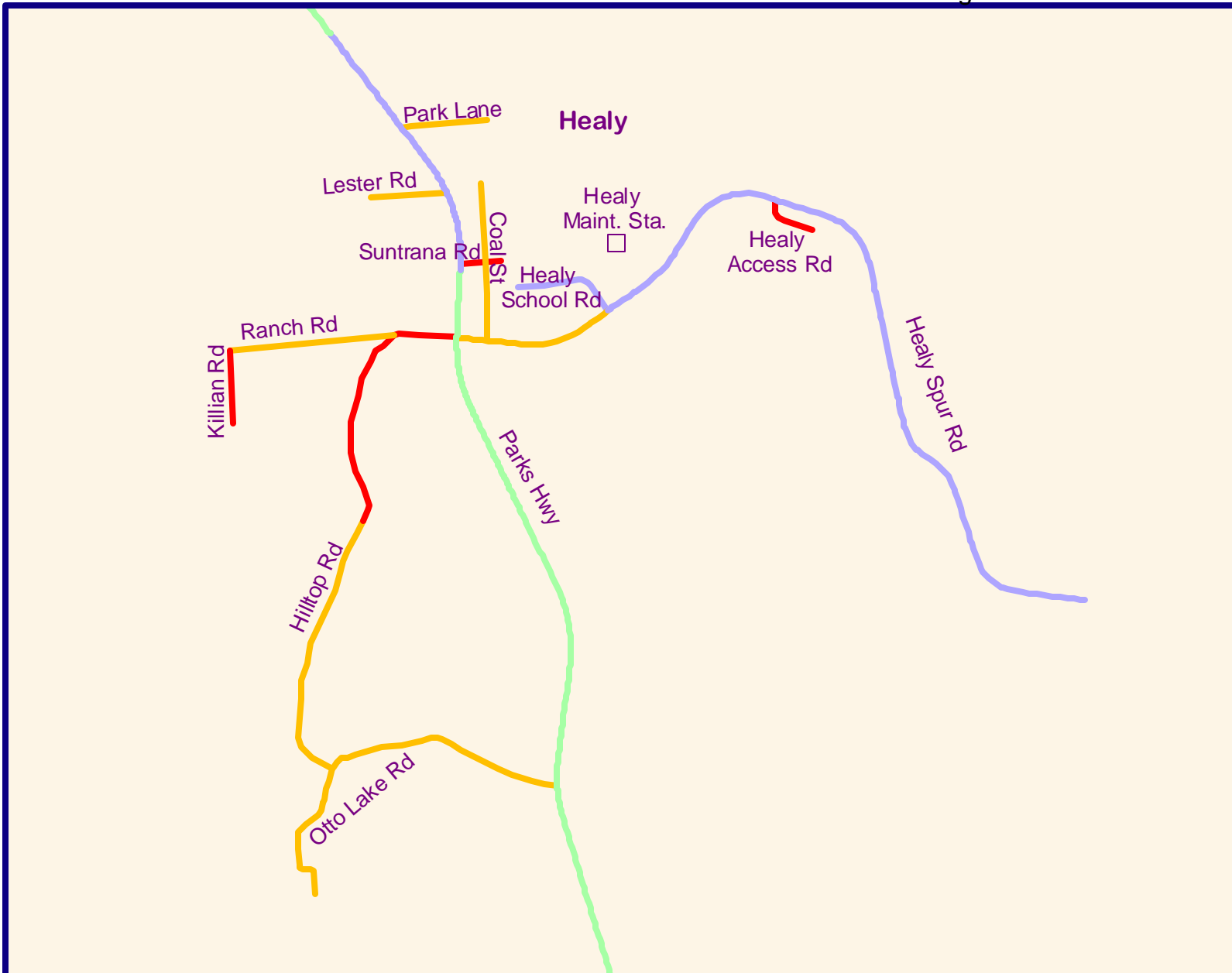
Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF

Northern Region 2a  
Anderson and Clear



## Pavement Conditions

Present Serviceability Rating - PSR  
Per National Standard Rating Adjusted for Rutting System  
Based on Pavement Profiler Data  
Collected August - October 2002



PSR	Range
Very Good	
Good	
Fair	
Mediocre	
Poor	

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF

Northern Region 2b  
Healy



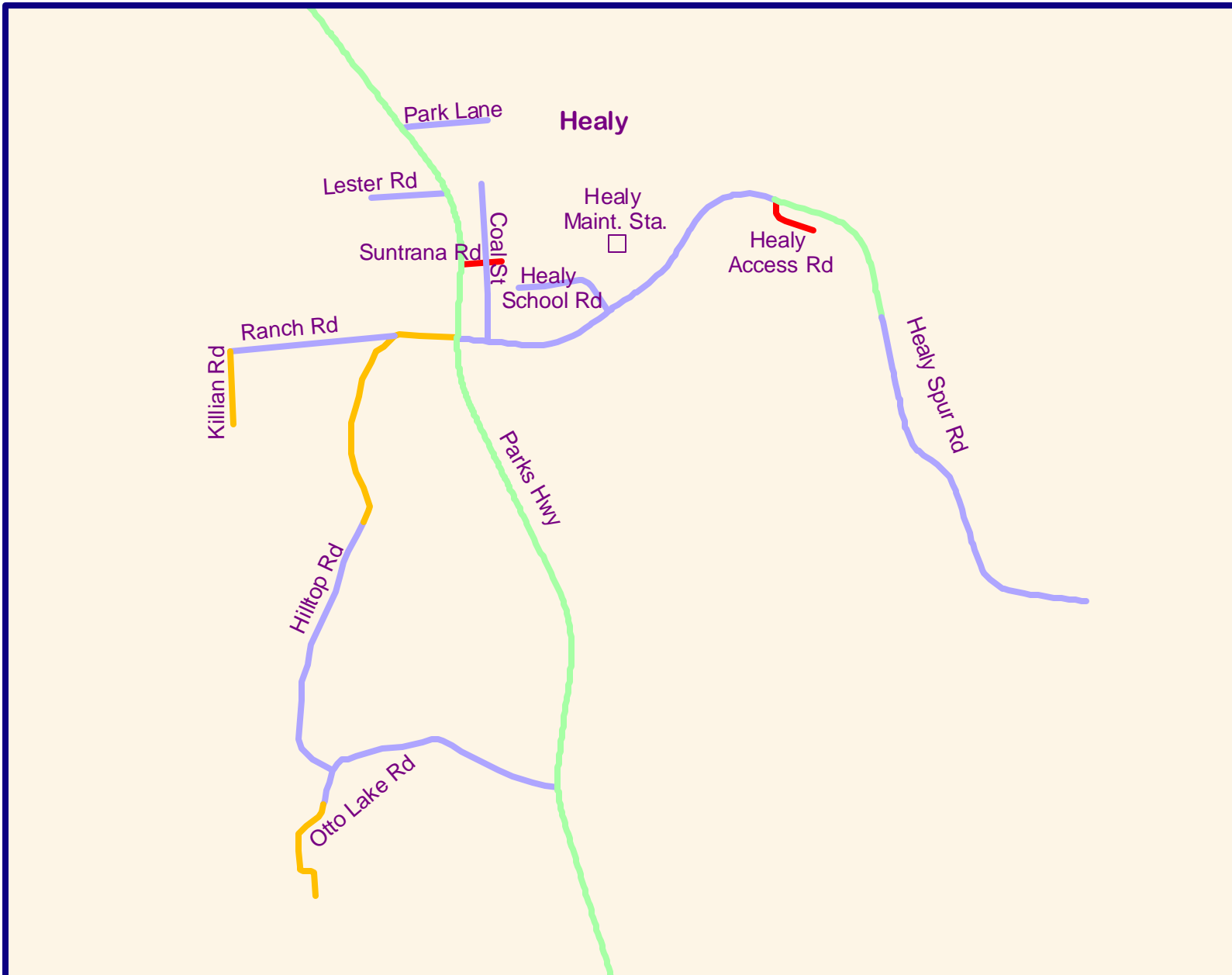
# Pavement Maintenance Recommendations

International Roughness Index - IRI  
Based on Pavement Profiler Data  
Collected August - October 2002

IRI	Range (in/mi)	Recommendations
0-64		Preventative Maintenance
65-127		Preventative/Corrective Maintenance
128-190		Preventative/Corrective Maintenance
191-253		Corrective Maintenance/ Patch
>253		Patch

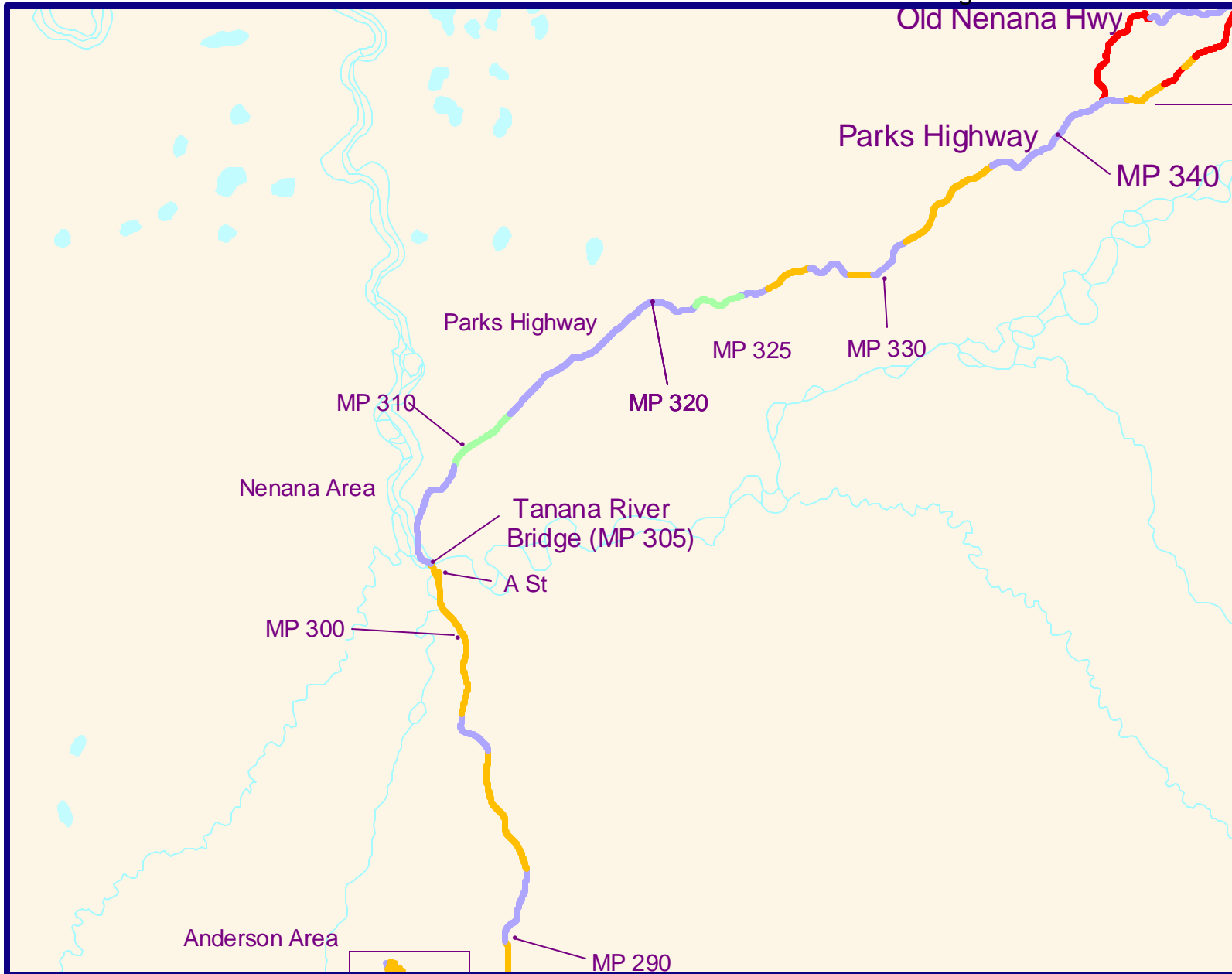
Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF

Northern Region 2b  
Healy



# Pavement Conditions

Present Serviceability Rating - PSR  
Per National Standard Rating Adjusted for Rutting System  
Based on Pavement Profiler Data  
Collected August - October 2002



PSR	Range
Very Good	
Good	
Fair	
Mediocre	
Poor	

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF

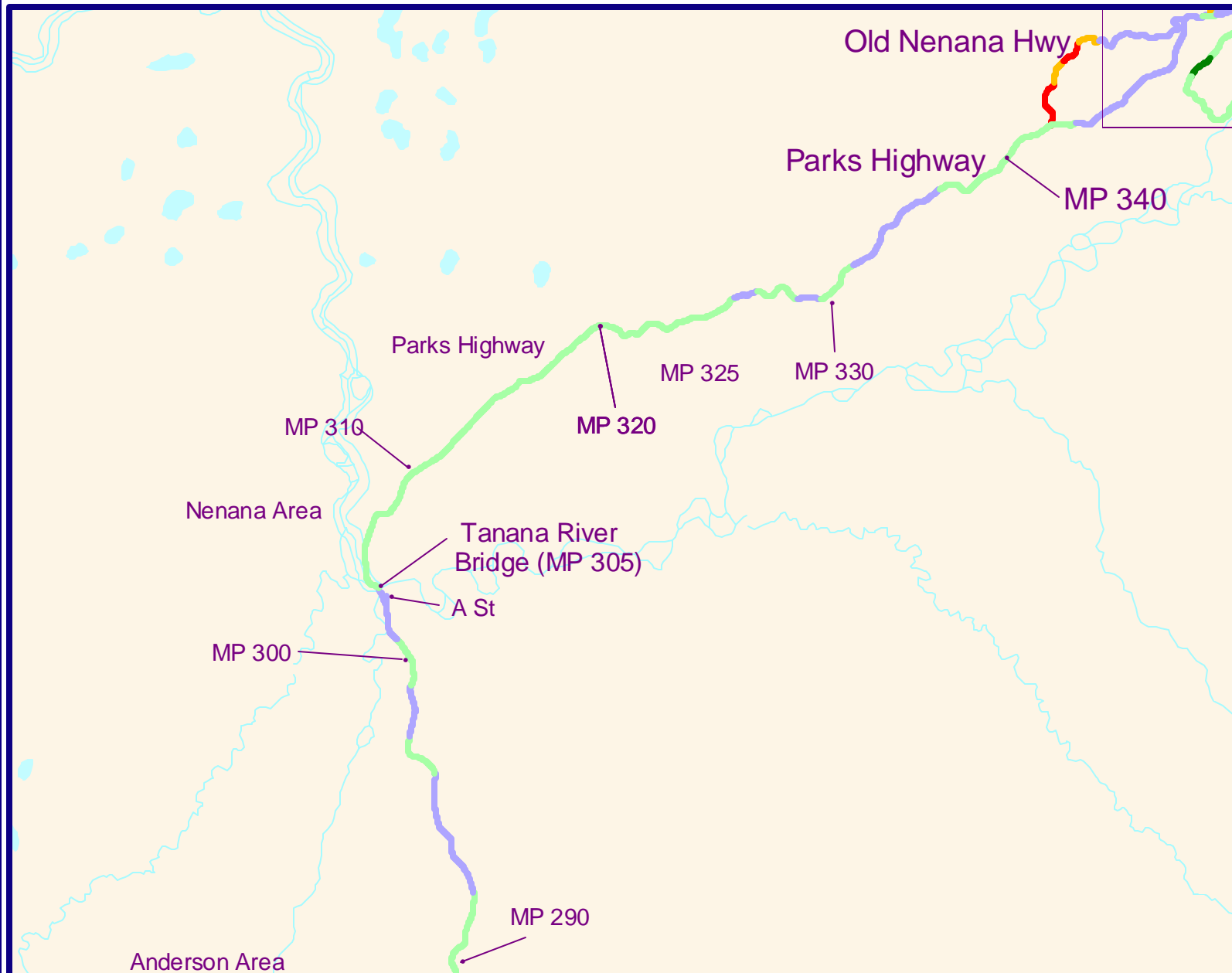
Northern Region 3

# Pavement Maintenance Recommendations

International Roughness Index - IRI  
Based on Pavement Profiler Data  
Collected August - October 2002

IRI	Range (in/mi)	Recommendations
0-64		Preventative Maintenance
65-127		Preventative/Corrective Maintenance
128-190		Preventative/Corrective Maintenance
191-253		Corrective Maintenance/ Patch
>253		Patch

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF



Northern Region 3

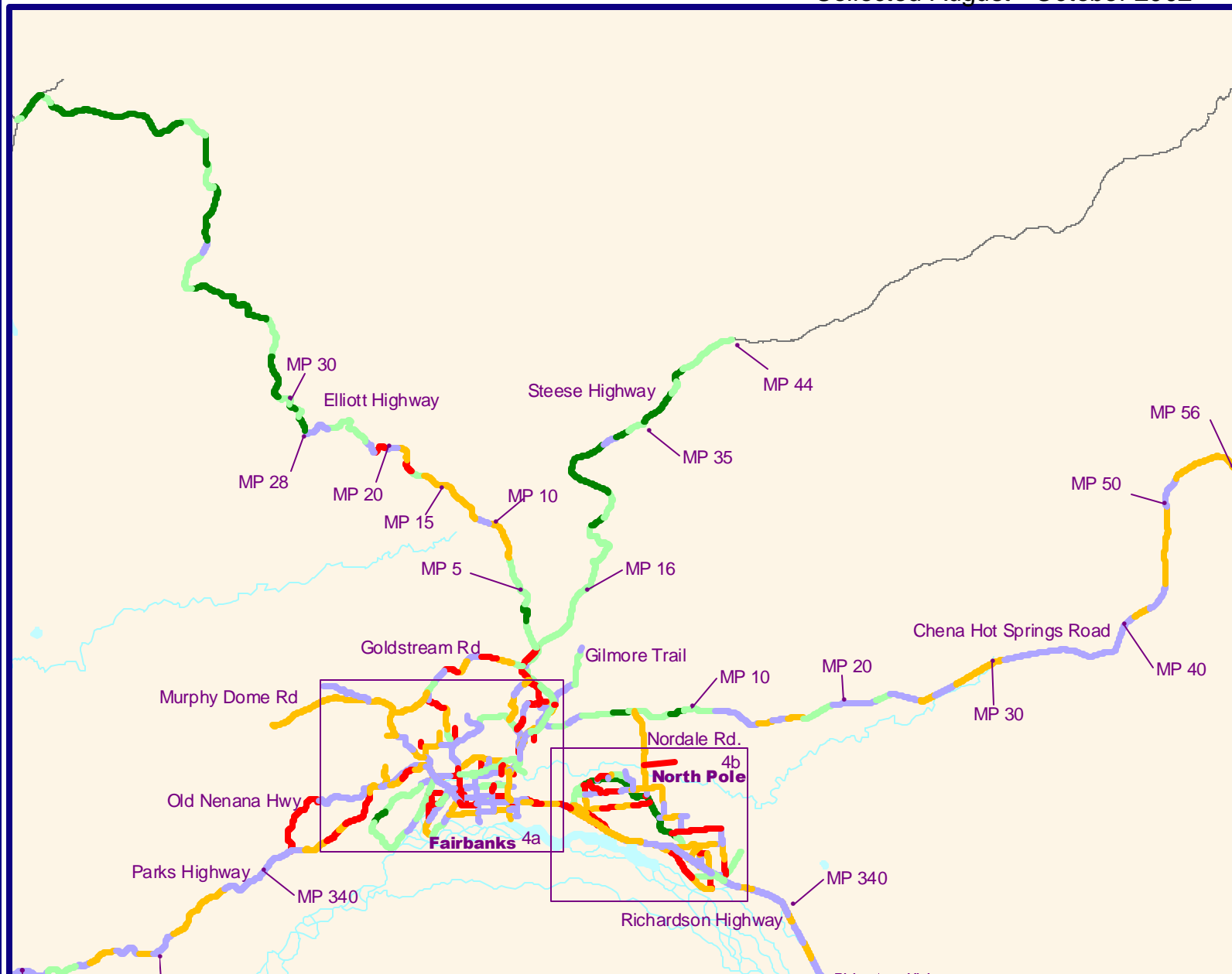


## Pavement Conditions

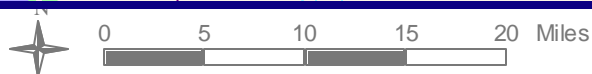
Present Serviceability Rating - PSR  
Per National Standard Rating Adjusted for Rutting System  
Based on Pavement Profiler Data  
Collected August - October 2002

PSR	Range
<span style="color: green;">—</span>	Very Good
<span style="color: lightgreen;">—</span>	Good
<span style="color: blue;">—</span>	Fair
<span style="color: orange;">—</span>	Mediocre
<span style="color: red;">—</span>	Poor

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF



Northern Region 4

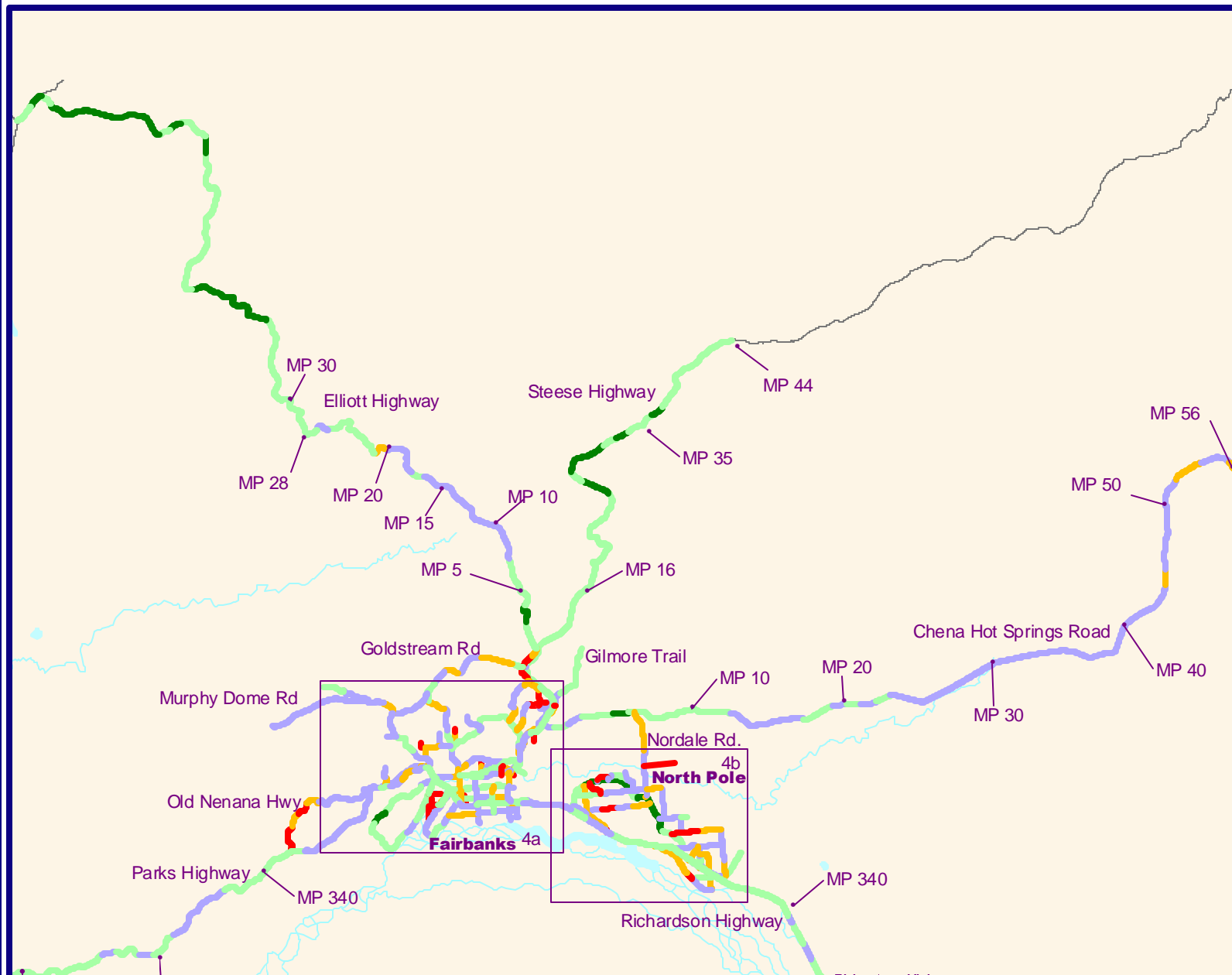


# Pavement Maintenance Recommendations

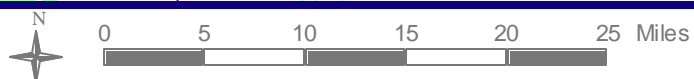
International Roughness Index - IRI  
Based on Pavement Profiler Data  
Collected August - October 2002

IRI	Range (in/mi)	Recommendations
0-64		Preventative Maintenance
65-127		Preventative/Corrective Maintenance
128-190		Preventative/Corrective Maintenance
191-253		Corrective Maintenance/ Patch
>253		Patch

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF



Northern Region 4

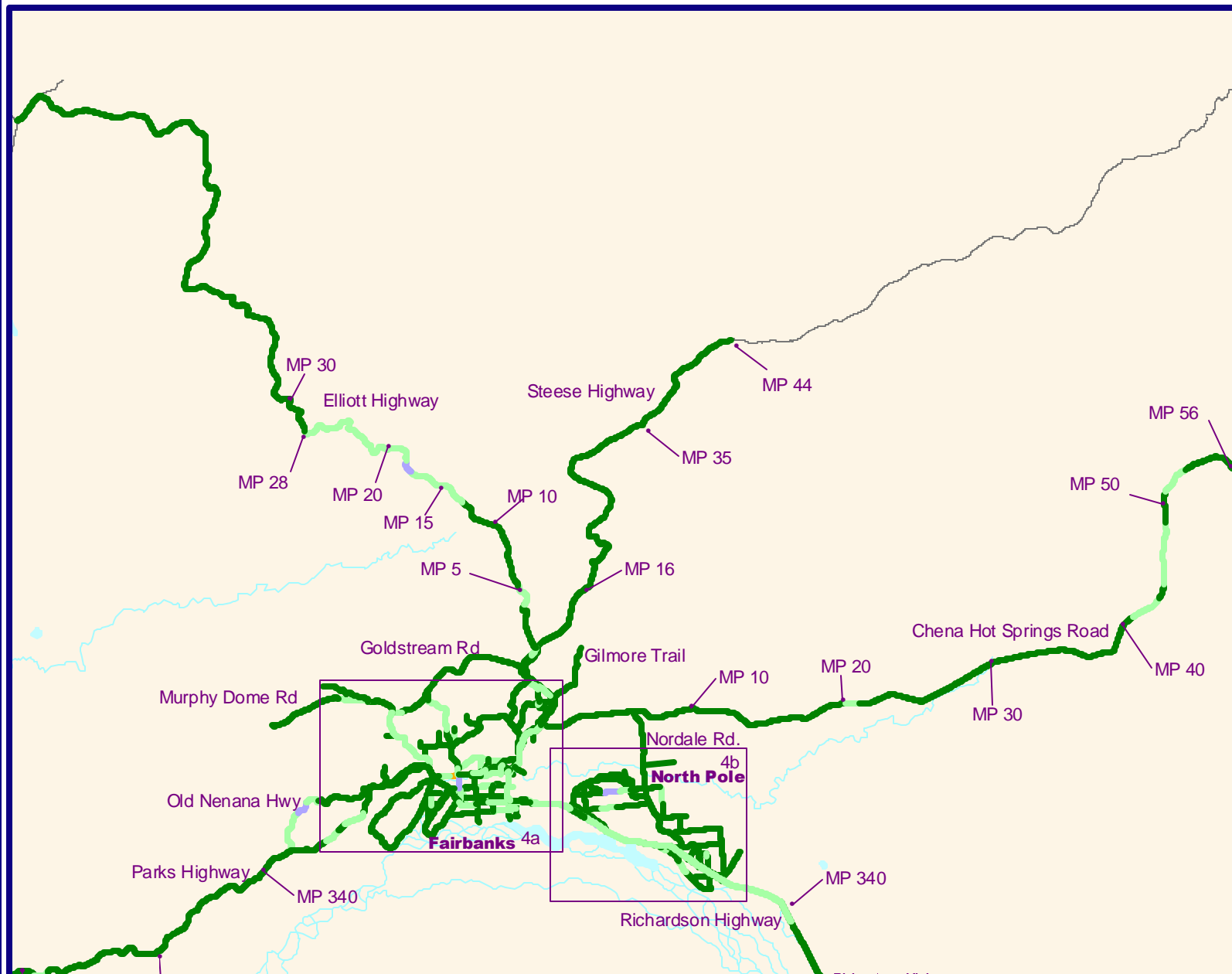


# Pavement Maintenance Recommendations

Rut Depth Measurements  
Based on Pavement Profiler Data  
Collected August - October 2002

RUT DEPTH	
Range (in.)	Recommendations
0 - 0.25	Preventative Maintenance
0.25 - 0.5	Preventative/Corrective Maintenance
0.5 - 0.75	Preventative/Corrective Maintenance
0.75 - 1.0	Corrective Maintenance/Patch
> 1.0	Patch

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF



Northern Region 4



## Pavement Conditions

Present Serviceability Rating - PSR  
Per National Standard Rating Adjusted for Rutting System  
Based on Pavement Profiler Data  
Collected August - October 2002



PSR	Range
<span style="color: green;">—</span>	Very Good
<span style="color: lightgreen;">—</span>	Good
<span style="color: blue;">—</span>	Fair
<span style="color: orange;">—</span>	Mediocre
<span style="color: red;">—</span>	Poor

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF

Northern Region 4a  
Fairbanks



# Pavement Maintenance Recommendations

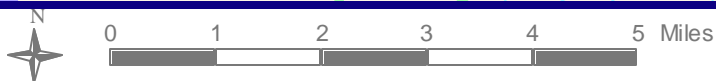
International Roughness Index - IRI  
Based on Pavement Profiler Data  
Collected August - October 2002

IRI	Range (in/mi)	Recommendations
0-64		Preventative Maintenance
65-127		Preventative/Corrective Maintenance
128-190		Preventative/Corrective Maintenance
191-253		Corrective Maintenance/ Patch
>253		Patch

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF








Northern Region 4a  
Fairbanks



## Pavement Maintenance Recommendations

Rut Depth Measurements  
Based on Pavement Profiler Data  
Collected August - October 2002



RUT DEPTH	
Range (in.)	Recommendations
 0 - 0.25	Preventative Maintenance
 0.25 - 0.5	Preventative/Corrective Maintenance
 0.5 - 0.75	Preventative/Corrective Maintenance
 0.75 - 1.0	Corrective Maintenance/ Patch
 > 1.0	Patch

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF

## Northern Region 4a Fairbanks



# Pavement Conditions

Present Serviceability Rating - PSR  
 Per National Standard Rating Adjusted for Rutting System  
 Based on Pavement Profiler Data  
 Collected August - October 2002



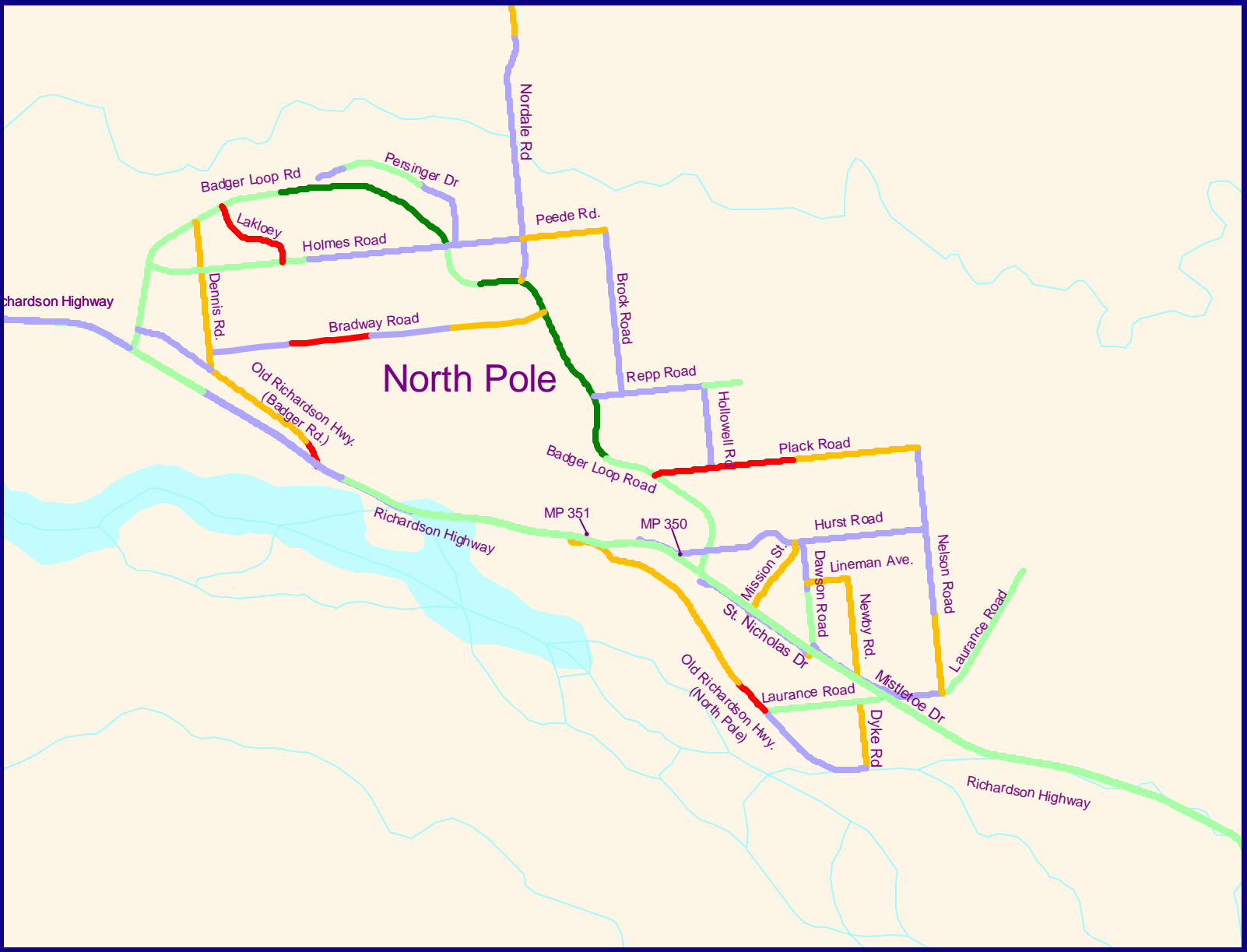
PSR	Range
Very Good	
Good	
Fair	
Mediocre	
Poor	

Map Compiled January 2003  
 by Statewide Pavement Management,  
 Design and Engineering Services,  
 State of Alaska DOT&PF

Northern Region 4b  
 North Pole

International Roughness Index - IRI  
Based on Pavement Profiler Data  
Collected August - October 2002

Pavement Maintenance Recommendations



IRI	Range (in/mi)	Recommendations
0-64	0-64	Preventative Maintenance
65-127	65-127	Preventative/Corrective Maintenance
128-190	128-190	Preventative/Corrective Maintenance
191-253	191-253	Corrective Maintenance/ Patch
>253	>253	Patch

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF

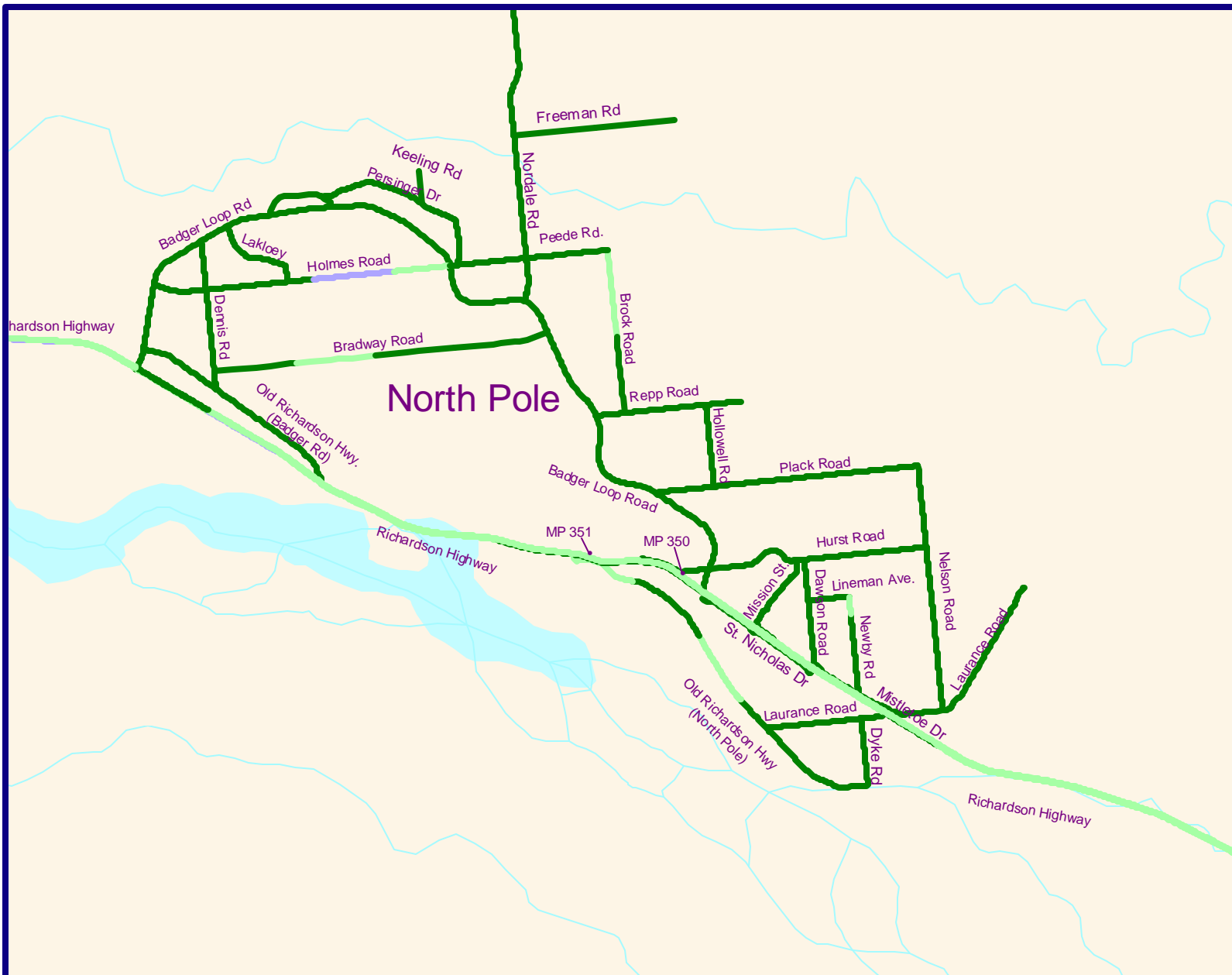
Northern Region 4b  
North Pole

# Pavement Maintenance Recommendations

Rut Depth Measurements  
Based on Pavement Profiler Data  
Collected August - October 2002

RUT DEPTH	
Range (in.)	Recommendations
0 - 0.25	Preventative Maintenance
0.25 - 0.5	Preventative/Corrective Maintenance
0.5 - 0.75	Preventative/Corrective Maintenance
0.75 - 1.0	Corrective Maintenance/Patch
> 1.0	Patch

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF

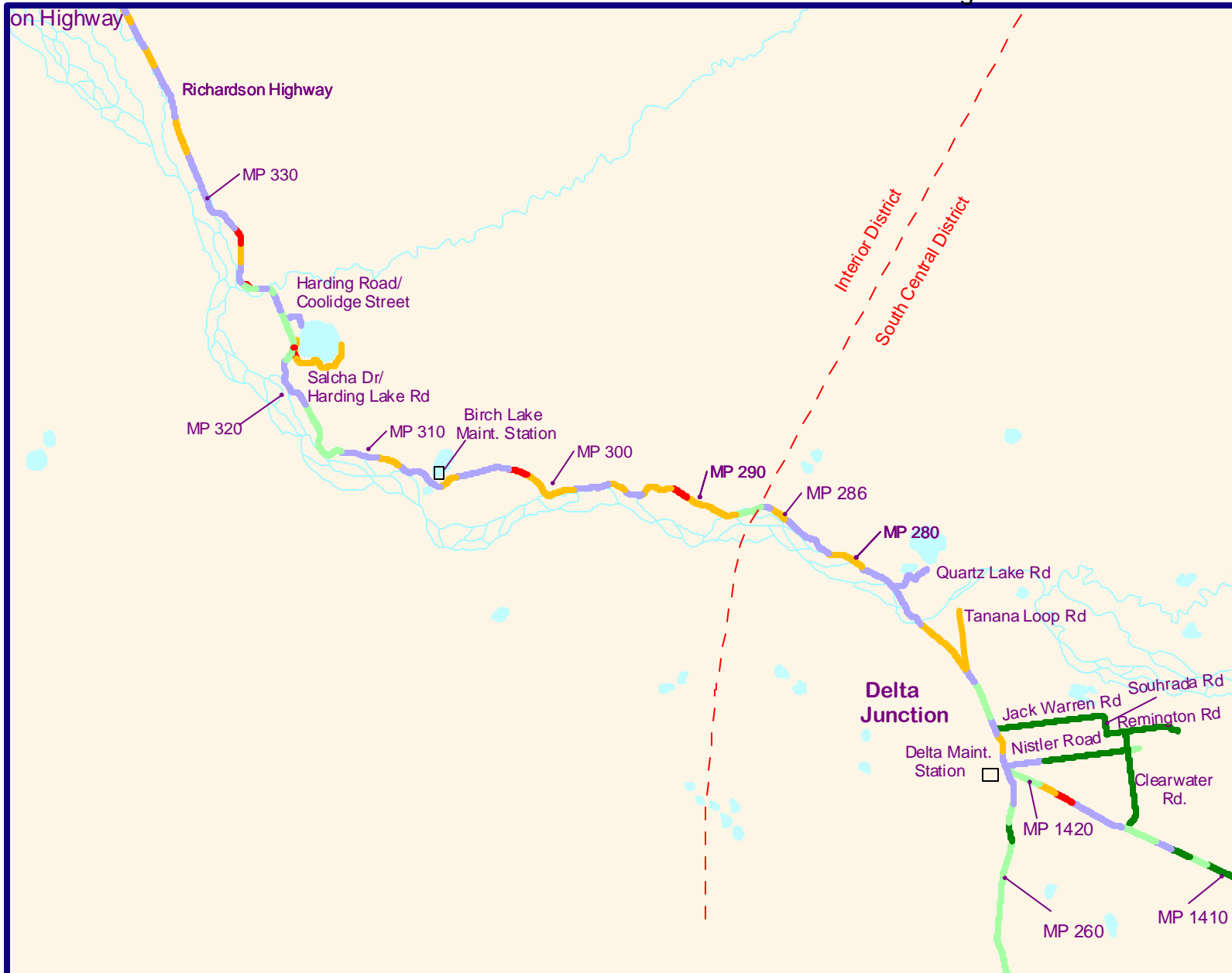


Northern Region 4b  
North Pole



# Pavement Conditions

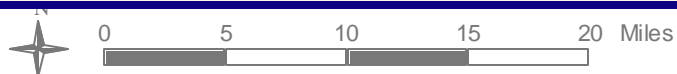
Present Serviceability Rating - PSR  
Per National Standard Rating Adjusted for Rutting System  
Based on Pavement Profiler Data  
Collected August - October 2002



PSR	Range
Very Good	
Good	
Fair	
Mediocre	
Poor	

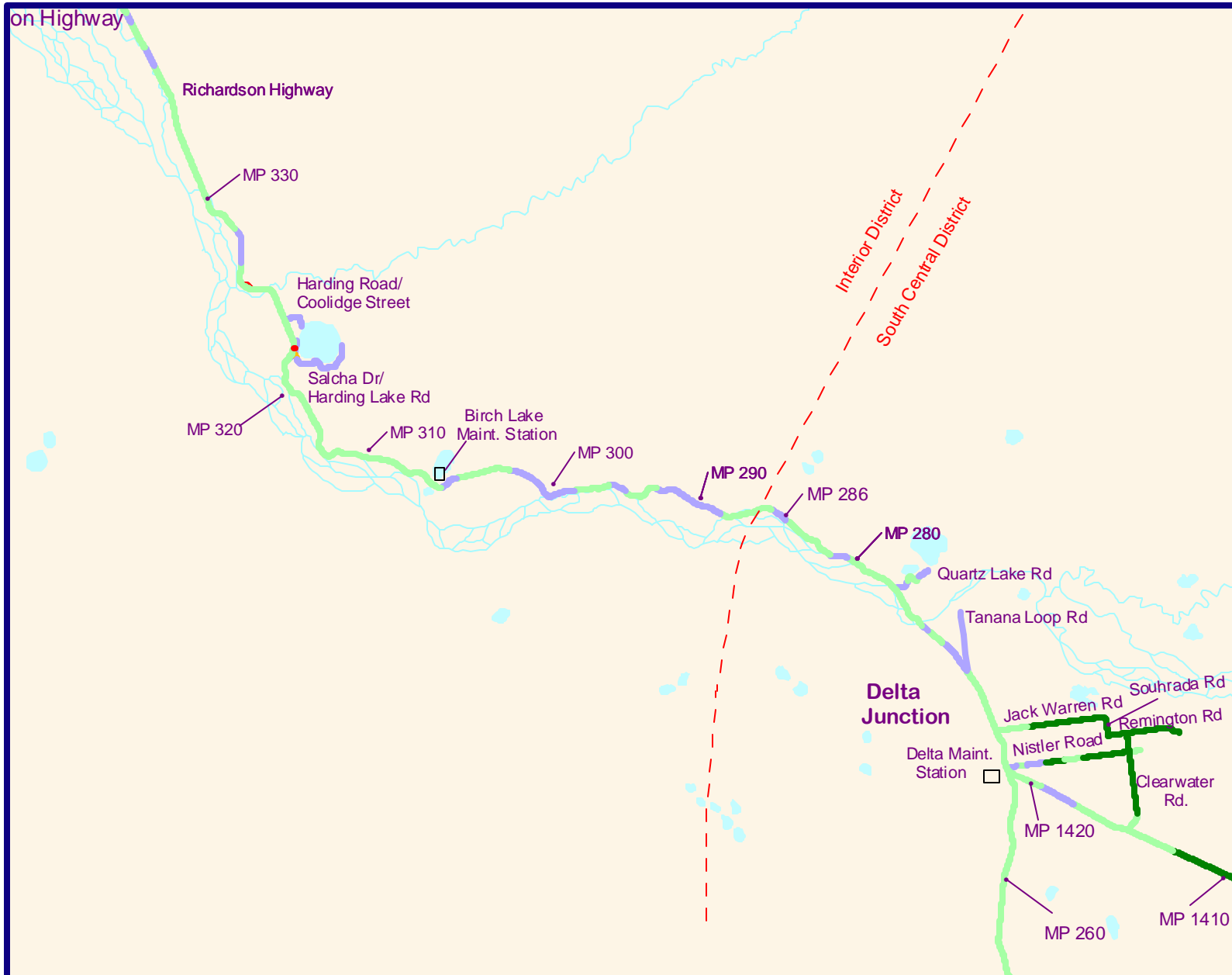
Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF

Northern Region 5



# Pavement Maintenance Recommendations

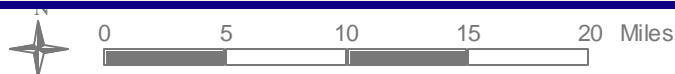
International Roughness Index - IRI  
Based on Pavement Profiler Data  
Collected August - October 2002



IRI	Range (in/mi)	Recommendations
0-64	0-64	Preventative Maintenance
65-127	65-127	Preventative/Corrective Maintenance
128-190	128-190	Preventative/Corrective Maintenance
191-253	191-253	Corrective Maintenance/Patch
>253	>253	Patch

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF

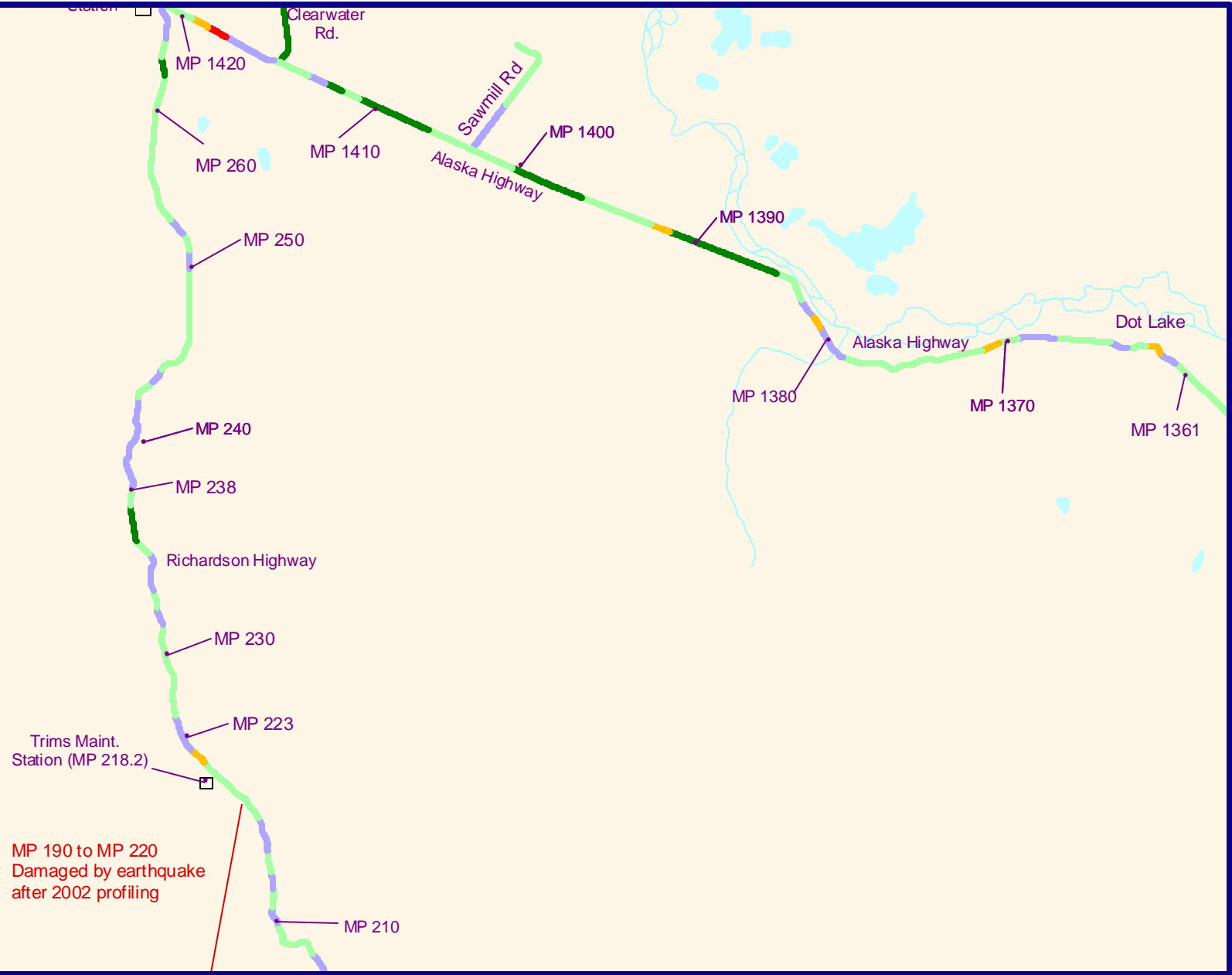
Northern Region 5





# Pavement Conditions

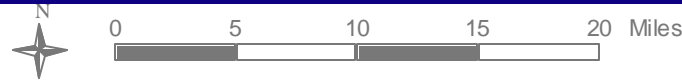
Present Serviceability Rating - PSR  
 Per National Standard Rating Adjusted for Rutting System  
 Based on Pavement Profiler Data  
 Collected August - October 2002



PSR	Range
<span style="color: green;">—</span>	Very Good
<span style="color: lightgreen;">—</span>	Good
<span style="color: purple;">—</span>	Fair
<span style="color: yellow;">—</span>	Mediocre
<span style="color: red;">—</span>	Poor

Map Compiled January 2003  
 by Statewide Pavement Management,  
 Design and Engineering Services,  
 State of Alaska DOT&PF

Northern Region 6

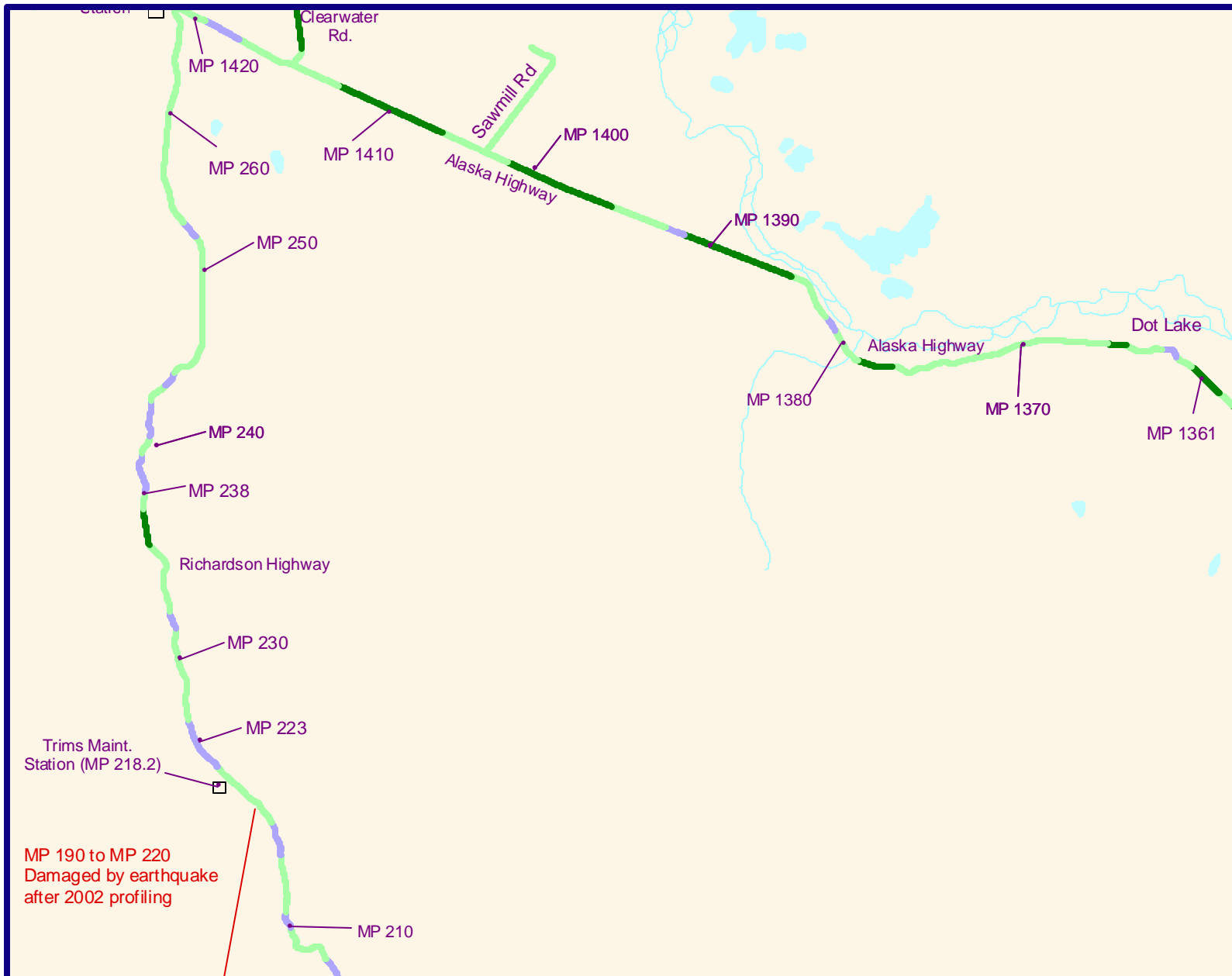


# Pavement Maintenance Recommendations

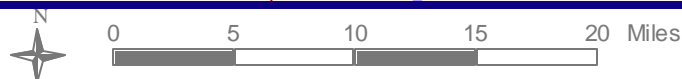
International Roughness Index - IRI  
Based on Pavement Profiler Data  
Collected August - October 2002

IRI	Range (in/mi)	Recommendations
0-64		Preventative Maintenance
65-127		Preventative/Corrective Maintenance
128-190		Preventative/Corrective Maintenance
191-253		Corrective Maintenance/ Patch
>253		Patch

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF

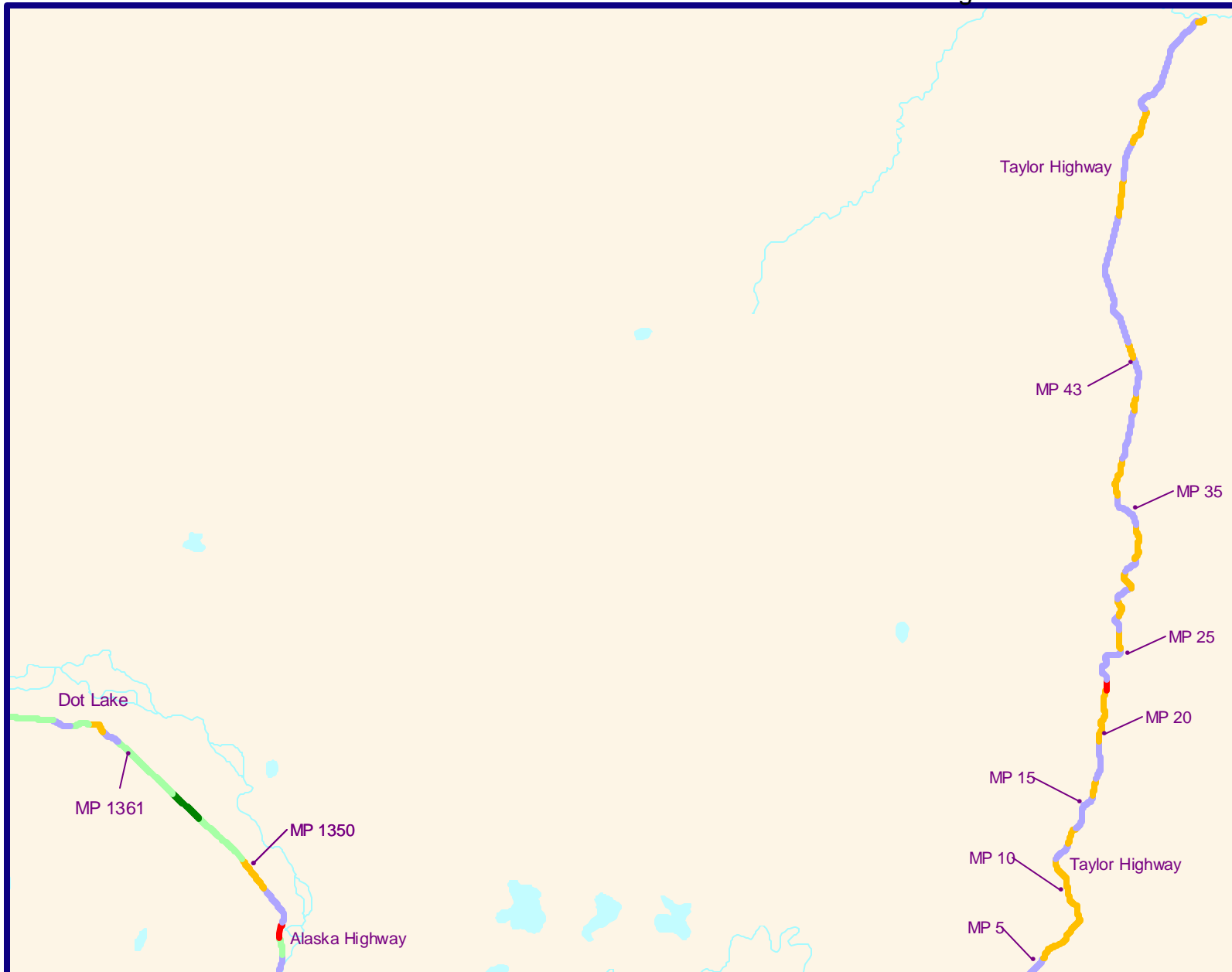


Northern Region 6



## Pavement Conditions

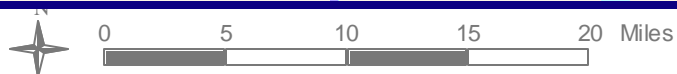
Present Serviceability Rating - PSR  
Per National Standard Rating Adjusted for Rutting System  
Based on Pavement Profiler Data  
Collected August - October 2002



PSR	Range
Very Good	
Good	
Fair	
Mediocre	
Poor	

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF

Northern Region 7

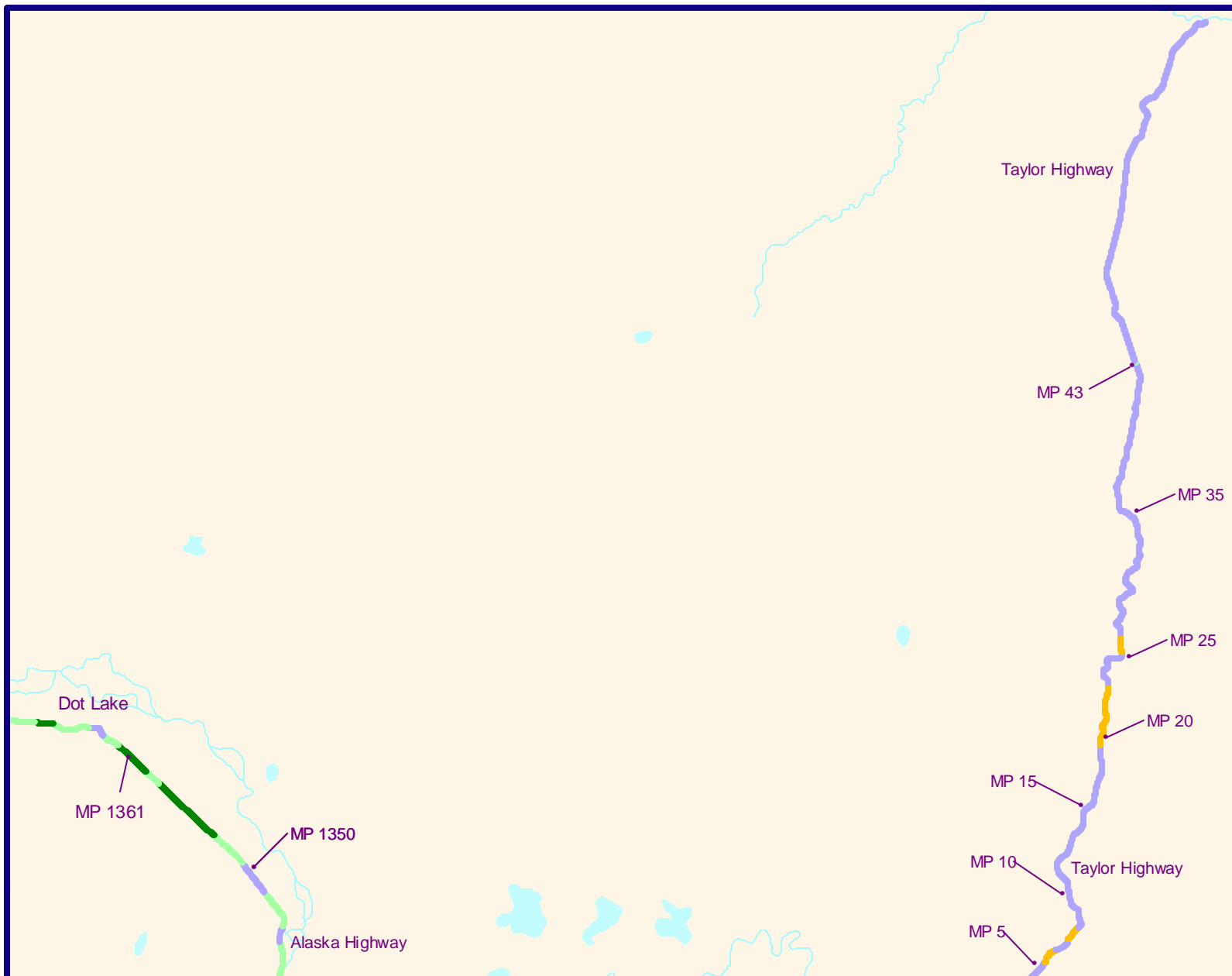


# Pavement Maintenance Recommendations

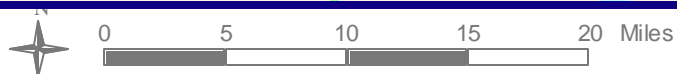
International Roughness Index - IRI  
Based on Pavement Profiler Data  
Collected August - October 2002

IRI	Range (in/mi)	Recommendations
0-64		Preventative Maintenance
65-127		Preventative/Corrective Maintenance
128-190		Preventative/Corrective Maintenance
191-253		Corrective Maintenance/ Patch
>253		Patch

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF



Northern Region 7

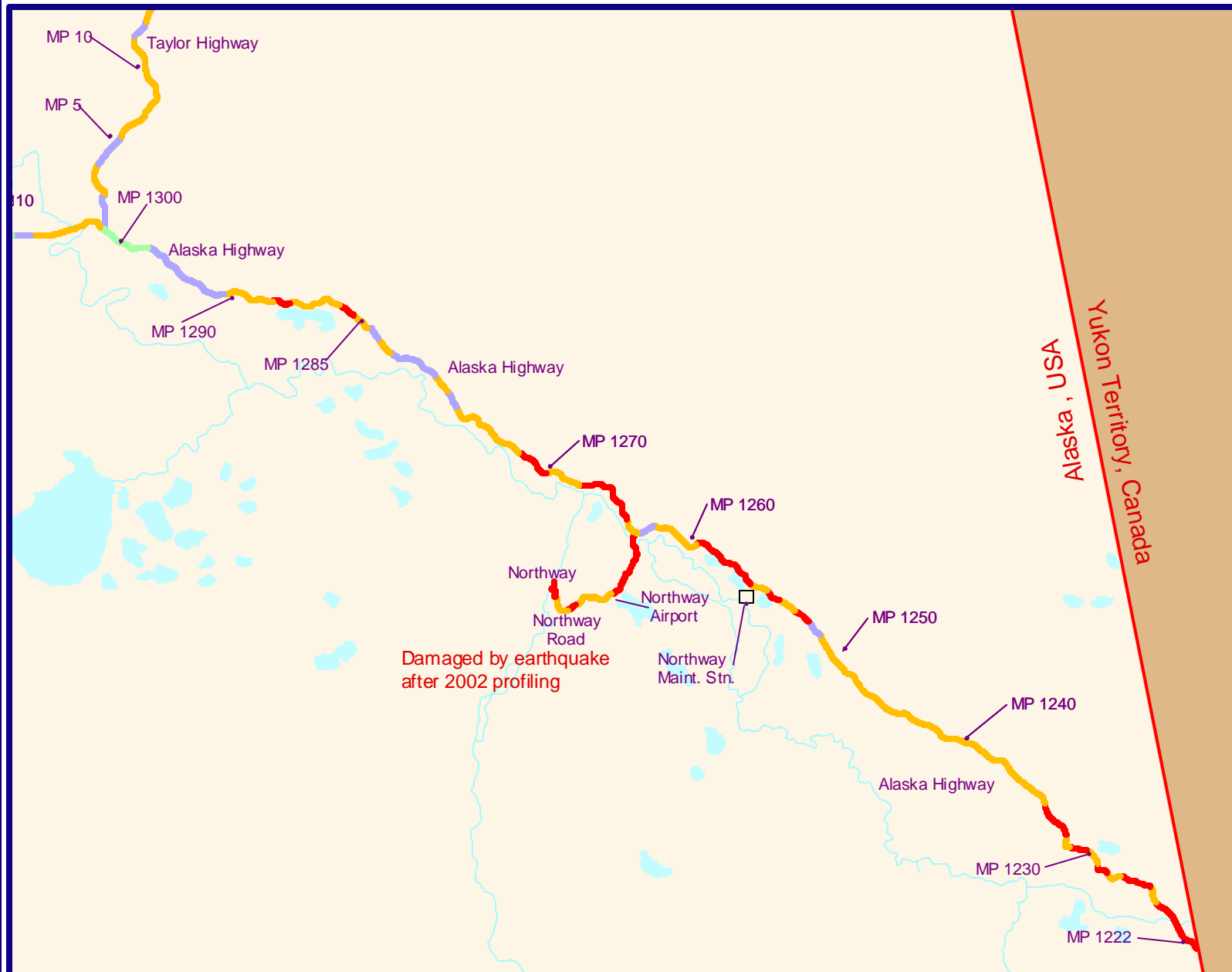


# Pavement Conditions

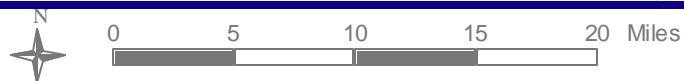
Present Serviceability Rating - PSR  
Per National Standard Rating Adjusted for Rutting System  
Based on Pavement Profiler Data  
Collected August - October 2002

PSR	Range
<span style="color: green;">—</span>	Very Good
<span style="color: lightgreen;">—</span>	Good
<span style="color: purple;">—</span>	Fair
<span style="color: orange;">—</span>	Mediocre
<span style="color: red;">—</span>	Poor

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF



Northern Region 8

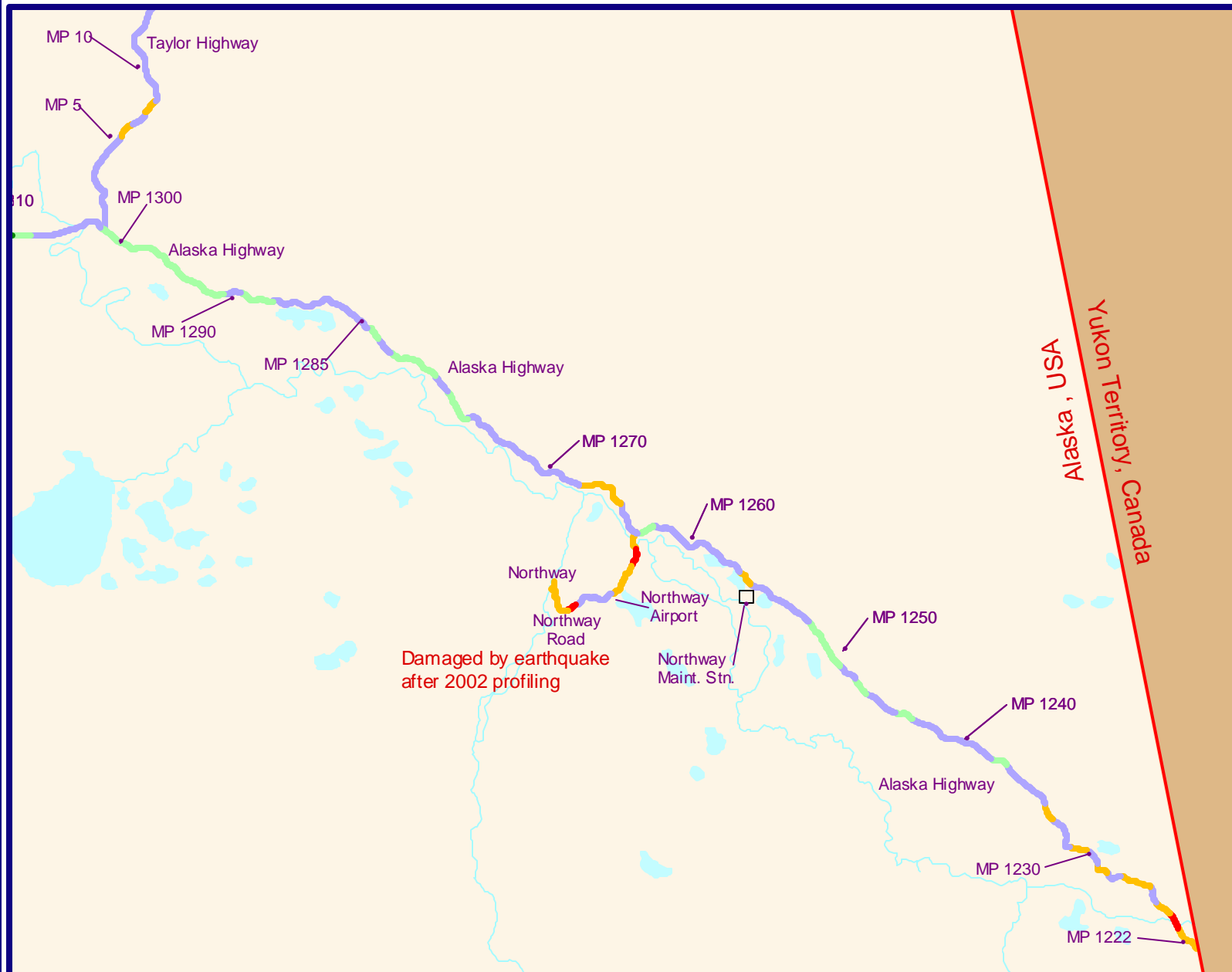


# Pavement Maintenance Recommendations

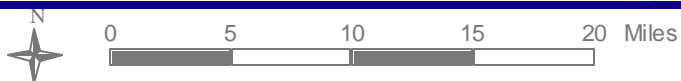
International Roughness Index - IRI  
Based on Pavement Profiler Data  
Collected August - October 2002

IRI	Range (in/mi)	Recommendations
0-64	0-64	Preventative Maintenance
65-127	65-127	Preventative/Corrective Maintenance
128-190	128-190	Preventative/Corrective Maintenance
191-253	191-253	Corrective Maintenance/ Patch
>253	>253	Patch

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF



Northern Region 8

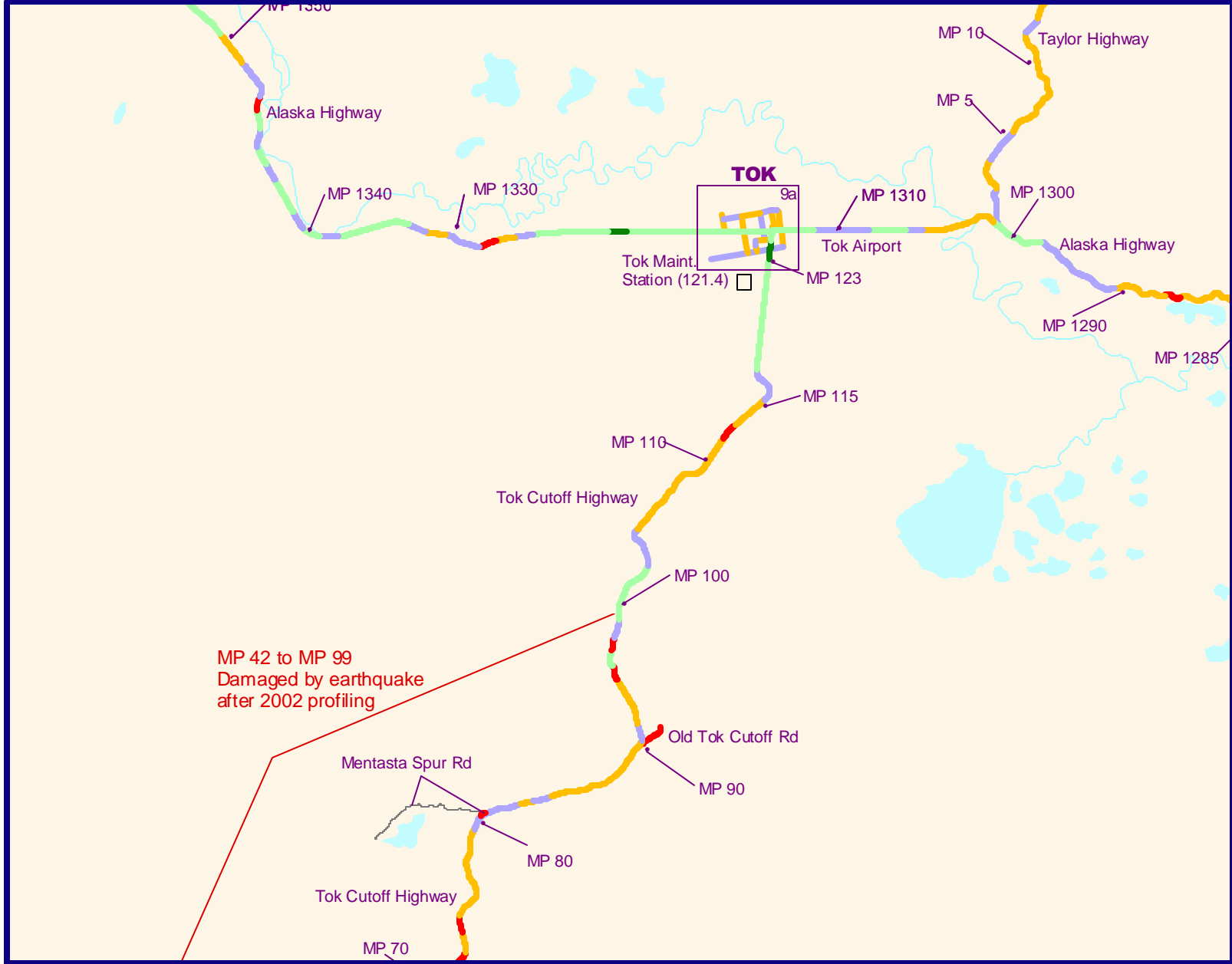


# Pavement Conditions

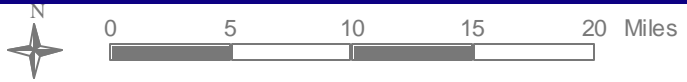
Present Serviceability Rating - PSR  
 Per National Standard Rating Adjusted for Rutting System  
 Based on Pavement Profiler Data  
 Collected August - October 2002

PSR	Range
	Very Good
	Good
	Fair
	Mediocre
	Poor

Map Compiled January 2003  
 by Statewide Pavement Management,  
 Design and Engineering Services,  
 State of Alaska DOT&PF



Northern Region 9

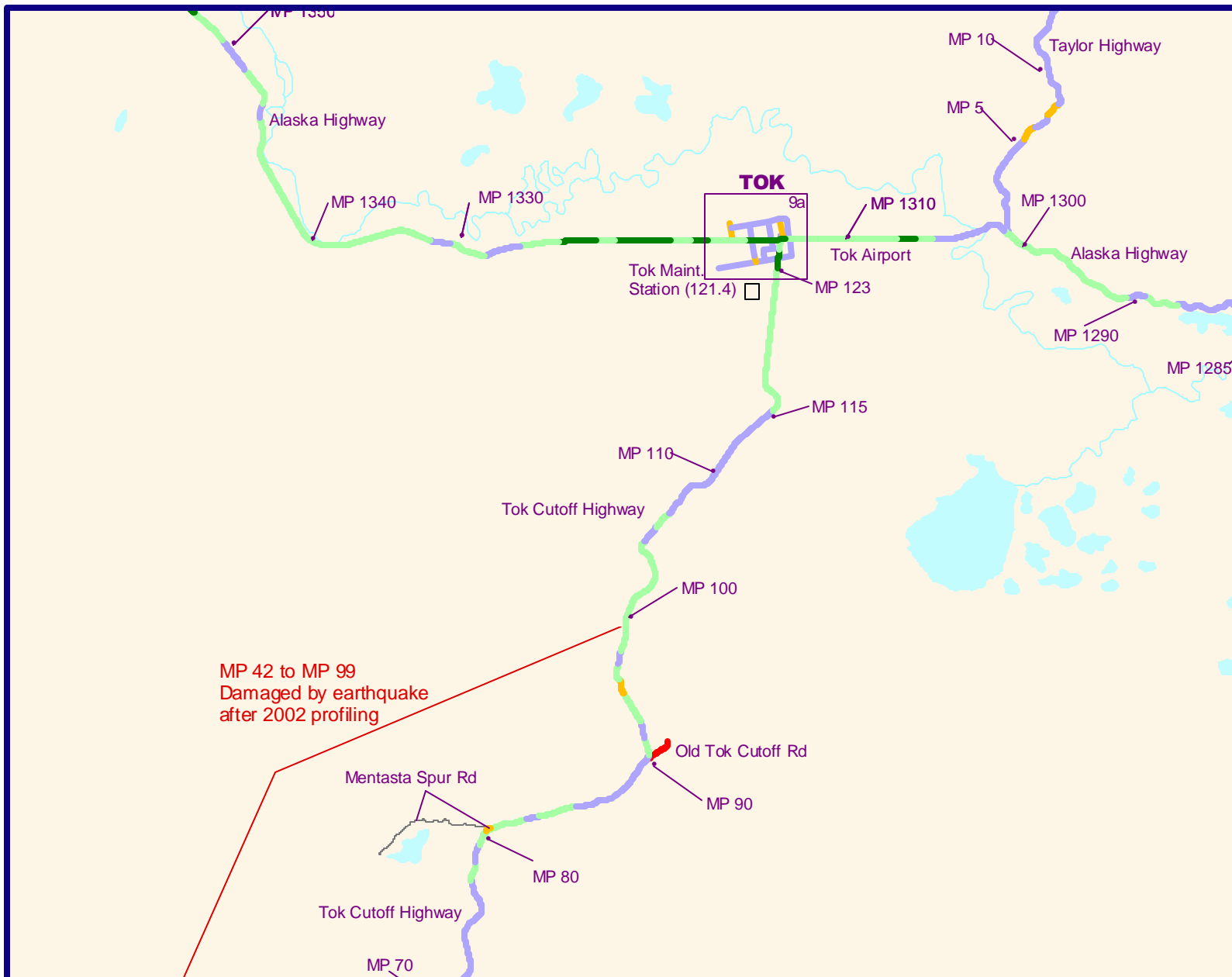


# Pavement Maintenance Recommendations

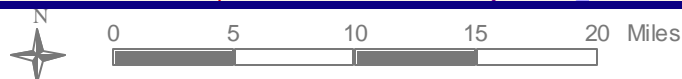
International Roughness Index - IRI  
Based on Pavement Profiler Data  
Collected August - October 2002

IRI	Range (in/mi)	Recommendations
0-64	0-64	Preventative Maintenance
65-127	65-127	Preventative/Corrective Maintenance
128-190	128-190	Preventative/Corrective Maintenance
191-253	191-253	Corrective Maintenance/ Patch
>253	>253	Patch

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF



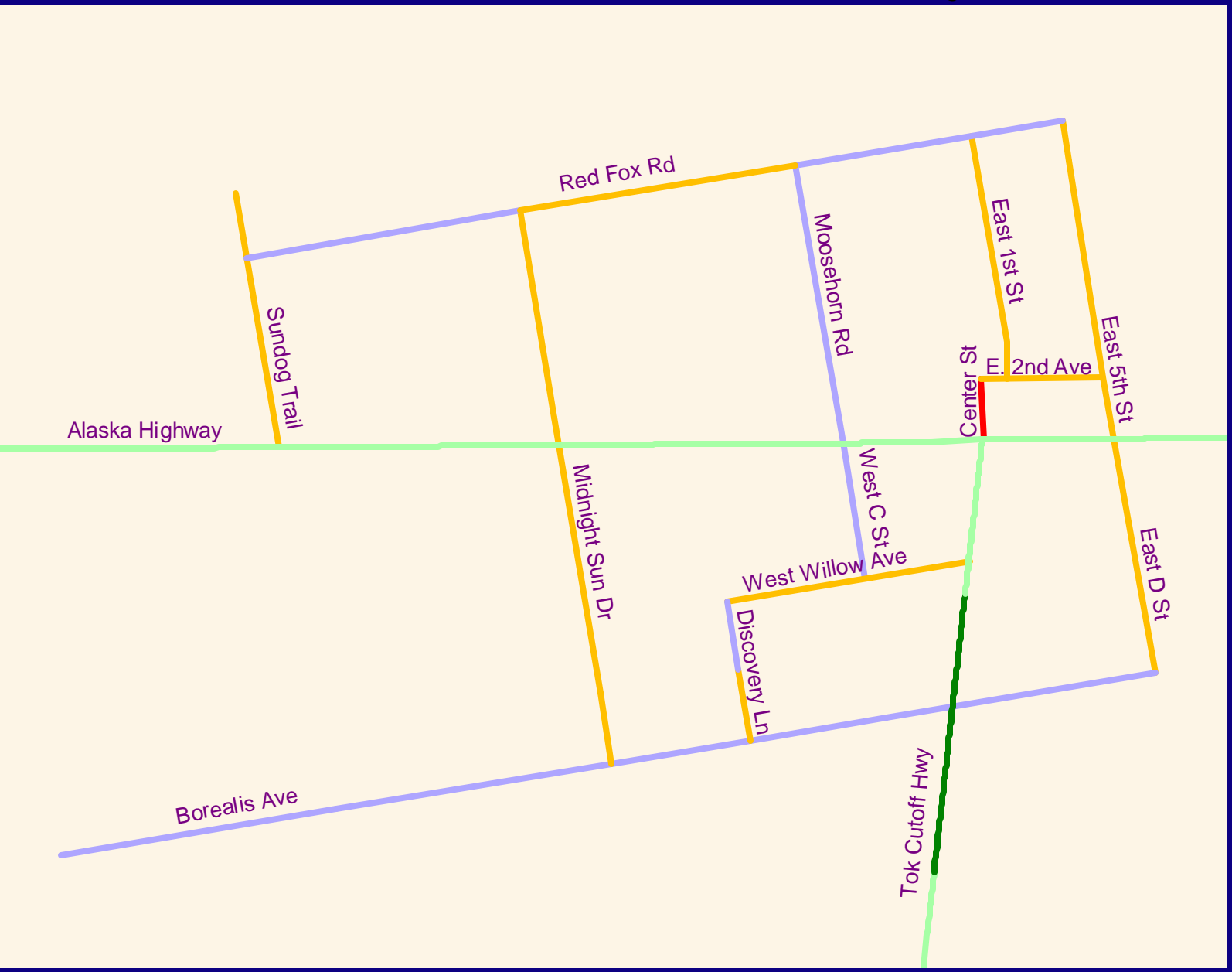
Northern Region 9





# Pavement Conditions

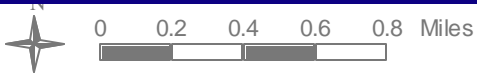
Present Serviceability Rating - PSR  
 Per National Standard Rating Adjusted for Rutting System  
 Based on Pavement Profiler Data  
 Collected August - October 2002



PSR	Range
Very Good	
Good	
Fair	
Mediocre	
Poor	

Map Compiled January 2003  
 by Statewide Pavement Management,  
 Design and Engineering Services,  
 State of Alaska DOT&PF

Northern Region 9a  
 Tok

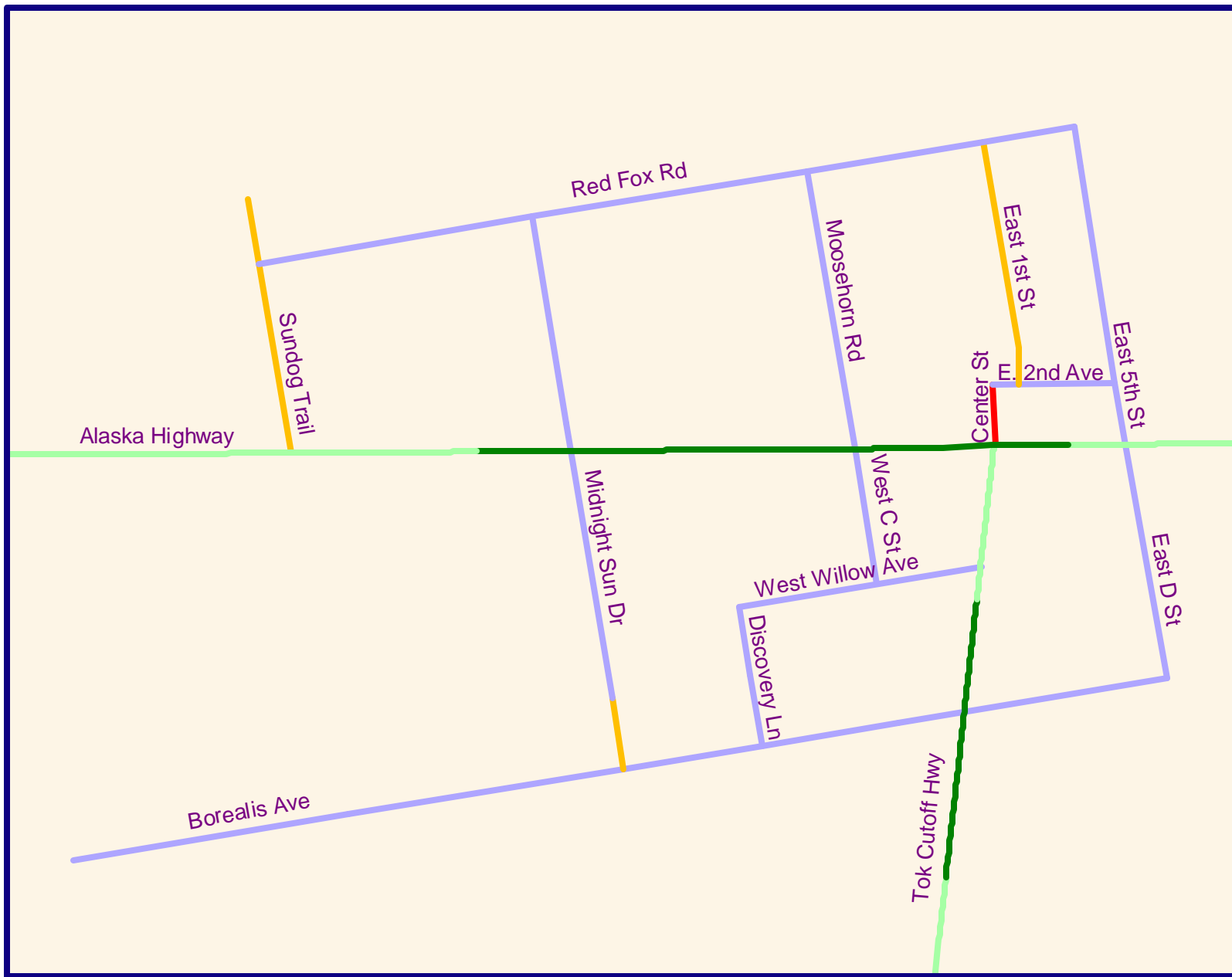


# Pavement Maintenance Recommendations

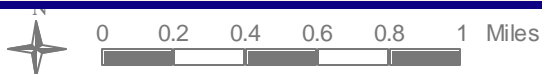
International Roughness Index - IRI  
Based on Pavement Profiler Data  
Collected August - October 2002

IRI	Range (in/mi)	Recommendations
0-64		Preventative Maintenance
65-127		Preventative/Corrective Maintenance
128-190		Preventative/Corrective Maintenance
191-253		Corrective Maintenance/ Patch
>253		Patch

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF



Northern Region 9a  
Tok

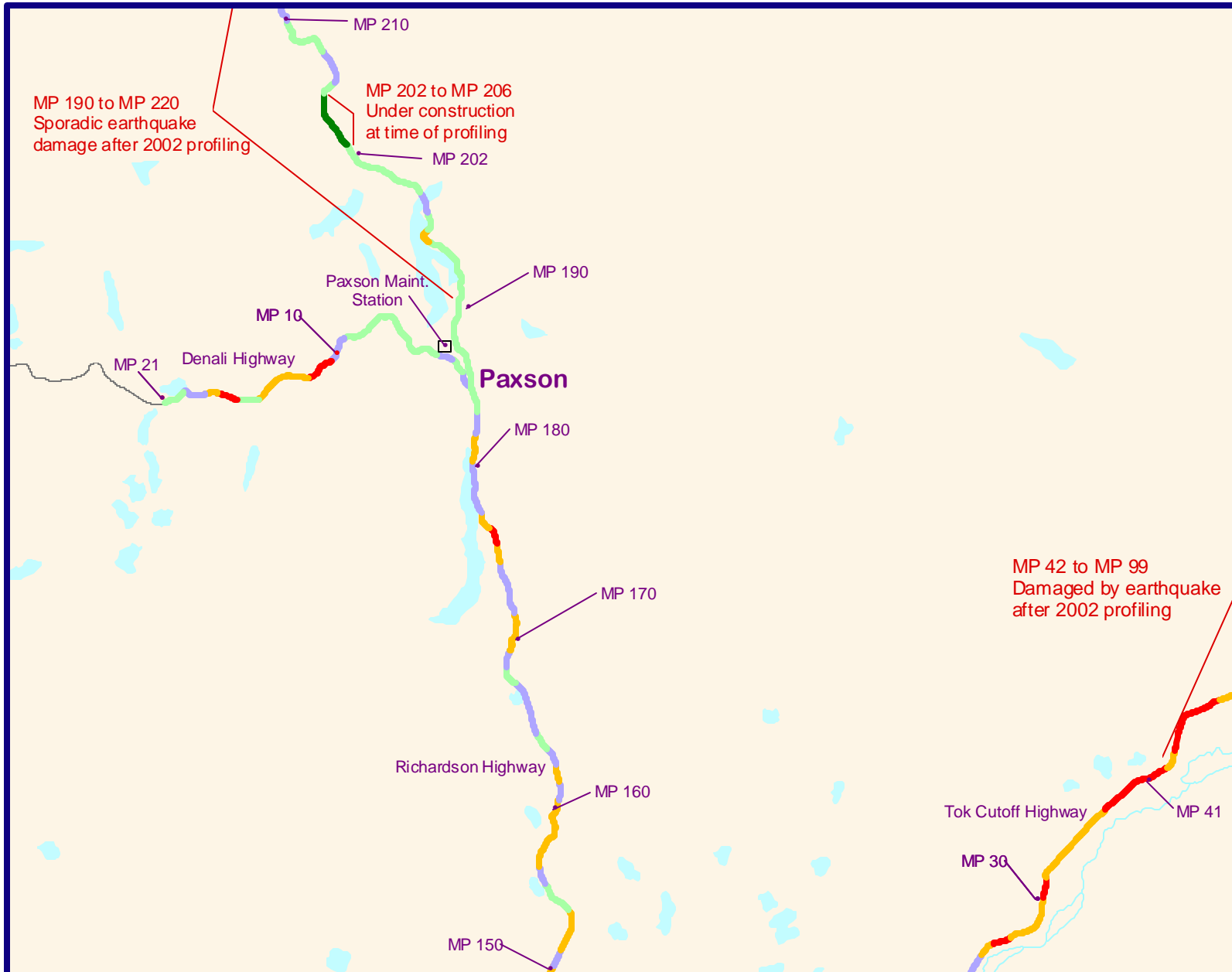


# Pavement Conditions

Present Serviceability Rating - PSR  
Per National Standard Rating Adjusted for Rutting System  
Based on Pavement Profiler Data  
Collected August - October 2002

PSR	Range
	Very Good
	Good
	Fair
	Mediocre
	Poor

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF



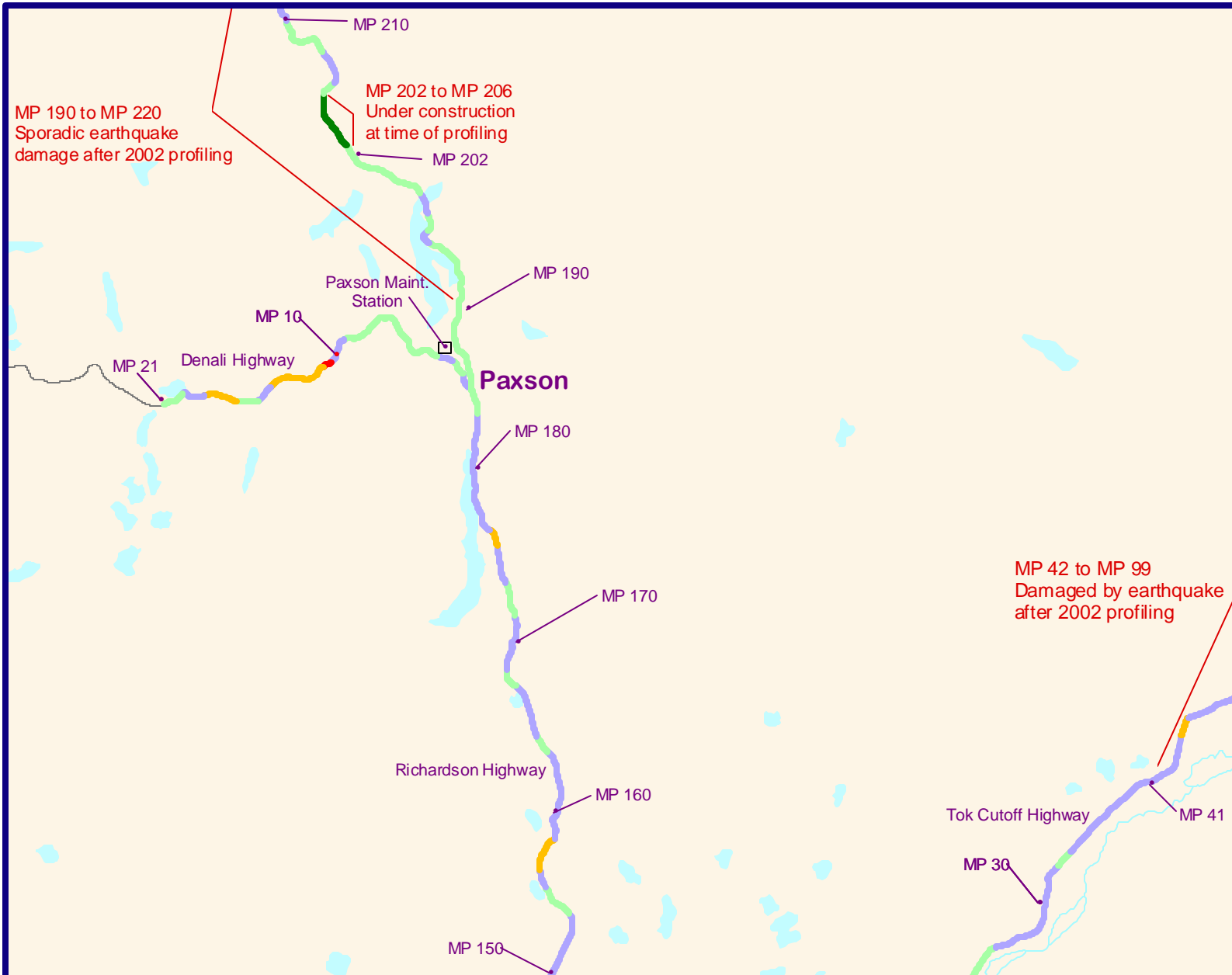
Northern Region 10

# Pavement Maintenance Recommendations

International Roughness Index - IRI  
Based on Pavement Profiler Data  
Collected August - October 2002

IRI	Range (in/mi)	Recommendations
0-64		Preventative Maintenance
65-127		Preventative/Corrective Maintenance
128-190		Preventative/Corrective Maintenance
191-253		Corrective Maintenance/ Patch
>253		Patch

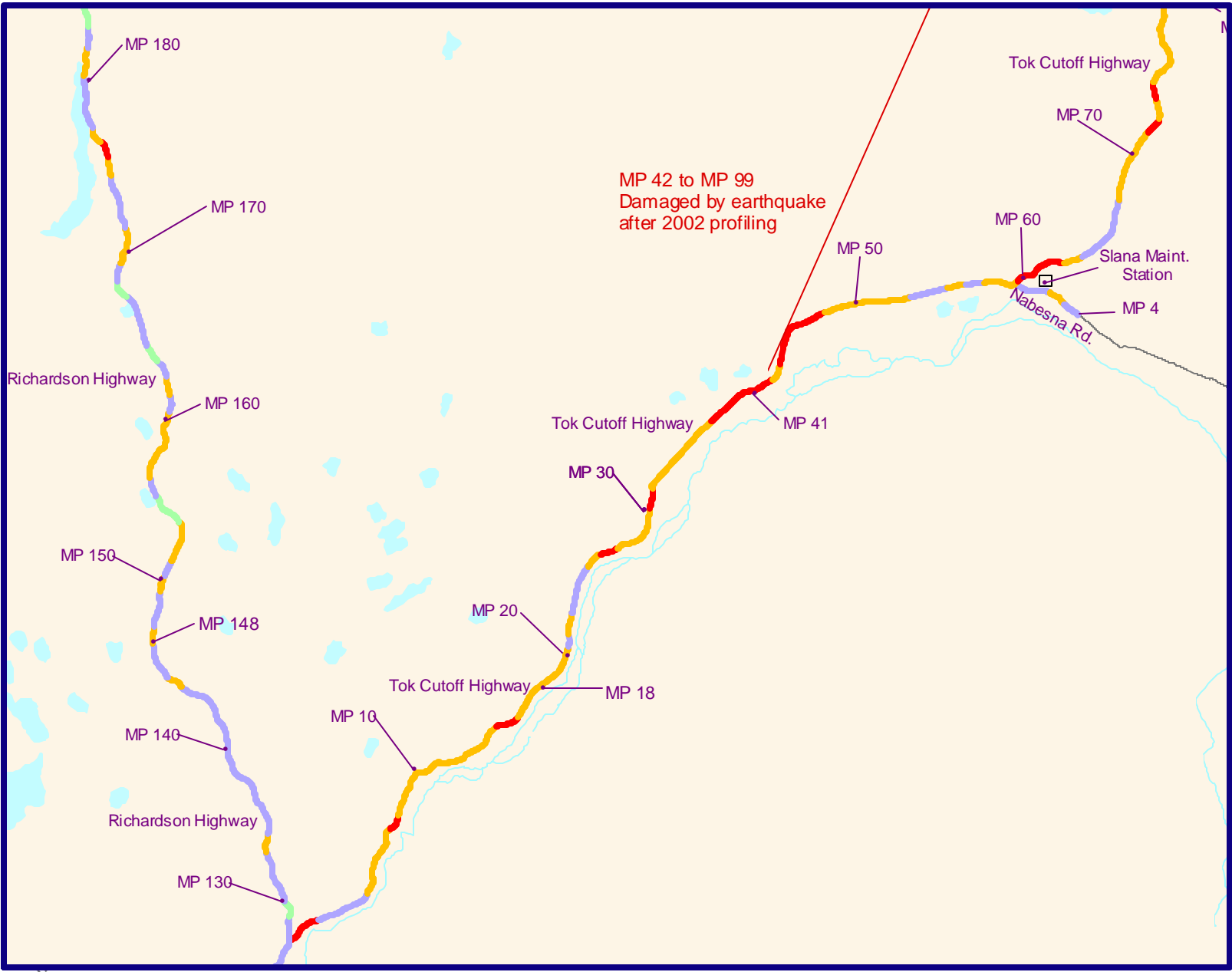
Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF



Northern Region 10

# Pavement Conditions

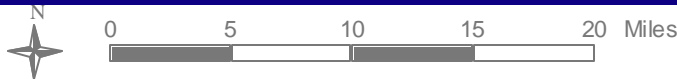
Present Serviceability Rating - PSR  
 Per National Standard Rating Adjusted for Rutting System  
 Based on Pavement Profiler Data  
 Collected August - October 2002



PSR	Range
<span style="color: green;">—</span>	Very Good
<span style="color: lightgreen;">—</span>	Good
<span style="color: lightblue;">—</span>	Fair
<span style="color: yellow;">—</span>	Mediocre
<span style="color: red;">—</span>	Poor

Map Compiled January 2003  
 by Statewide Pavement Management,  
 Design and Engineering Services,  
 State of Alaska DOT&PF

Northern Region 11

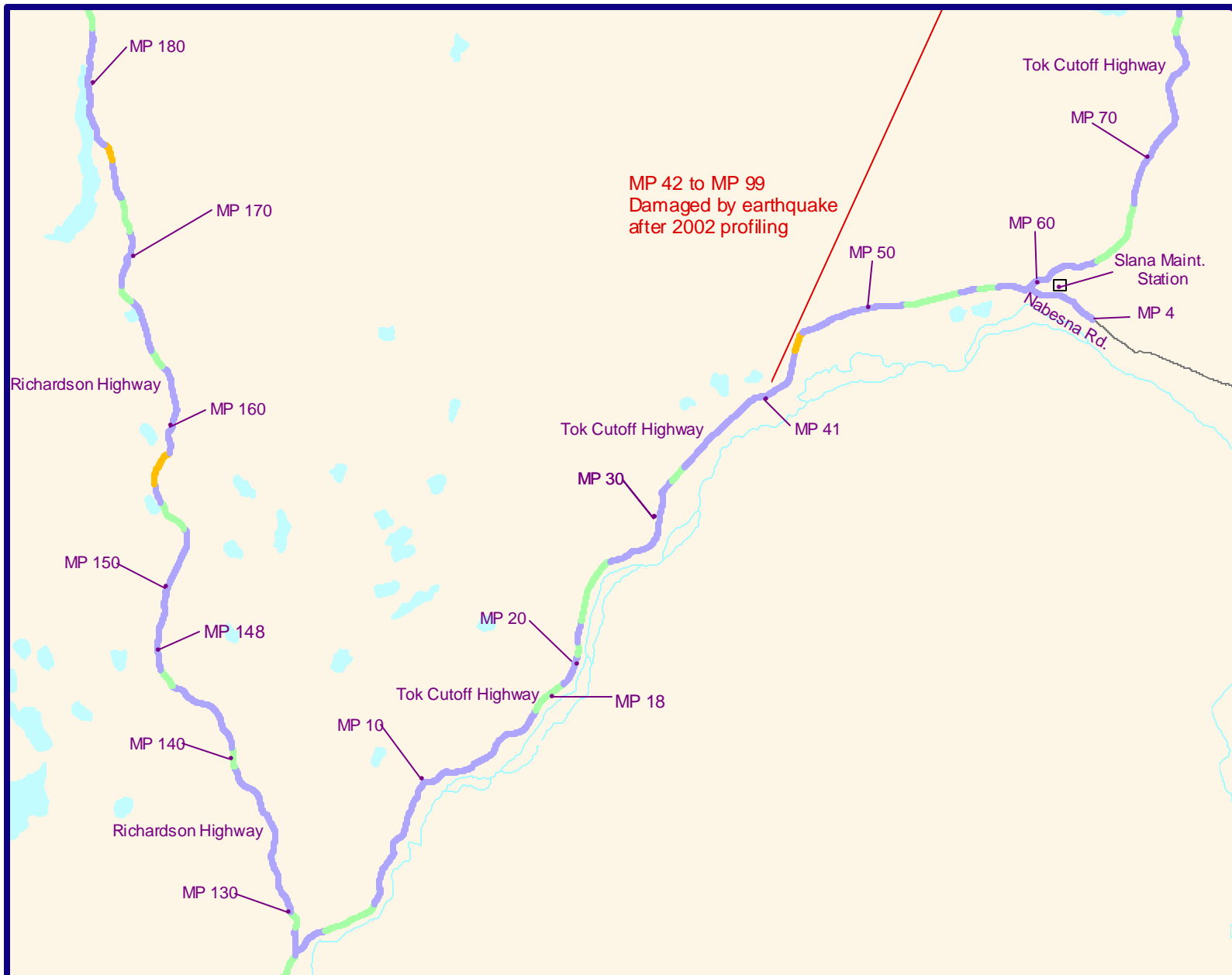


# Pavement Maintenance Recommendations

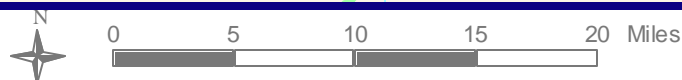
International Roughness Index - IRI  
Based on Pavement Profiler Data  
Collected August - October 2002

IRI	Range (in/mi)	Recommendations
0-64		Preventative Maintenance
65-127		Preventative/Corrective Maintenance
128-190		Preventative/Corrective Maintenance
191-253		Corrective Maintenance/ Patch
>253		Patch

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF

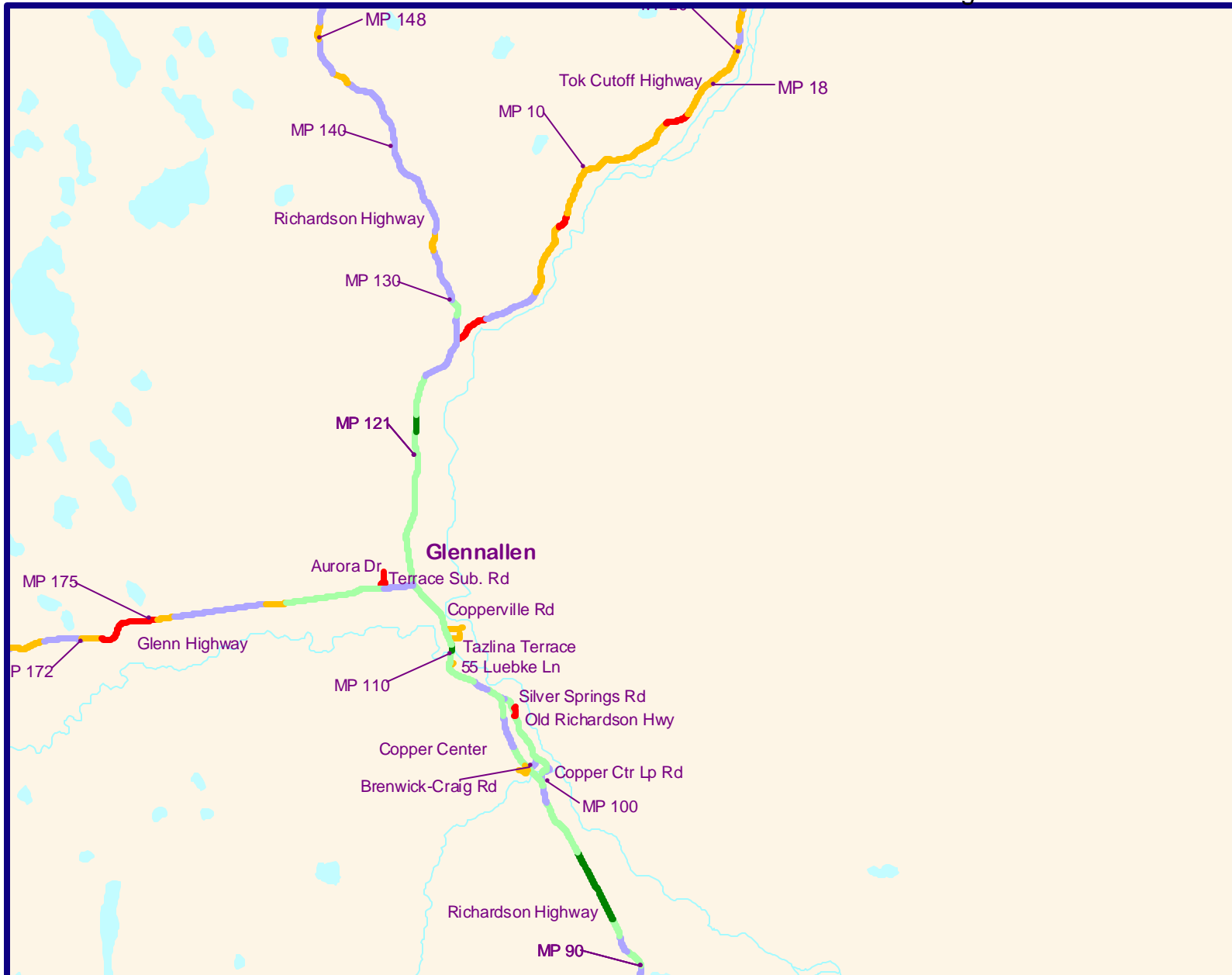


Northern Region 11



## Pavement Conditions

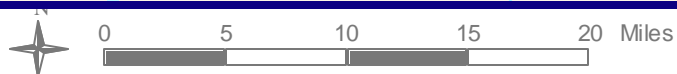
Present Serviceability Rating - PSR  
Per National Standard Rating Adjusted for Rutting System  
Based on Pavement Profiler Data  
Collected August - October 2002



PSR	Range
Very Good	
Good	
Fair	
Mediocre	
Poor	

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF

Northern Region 12

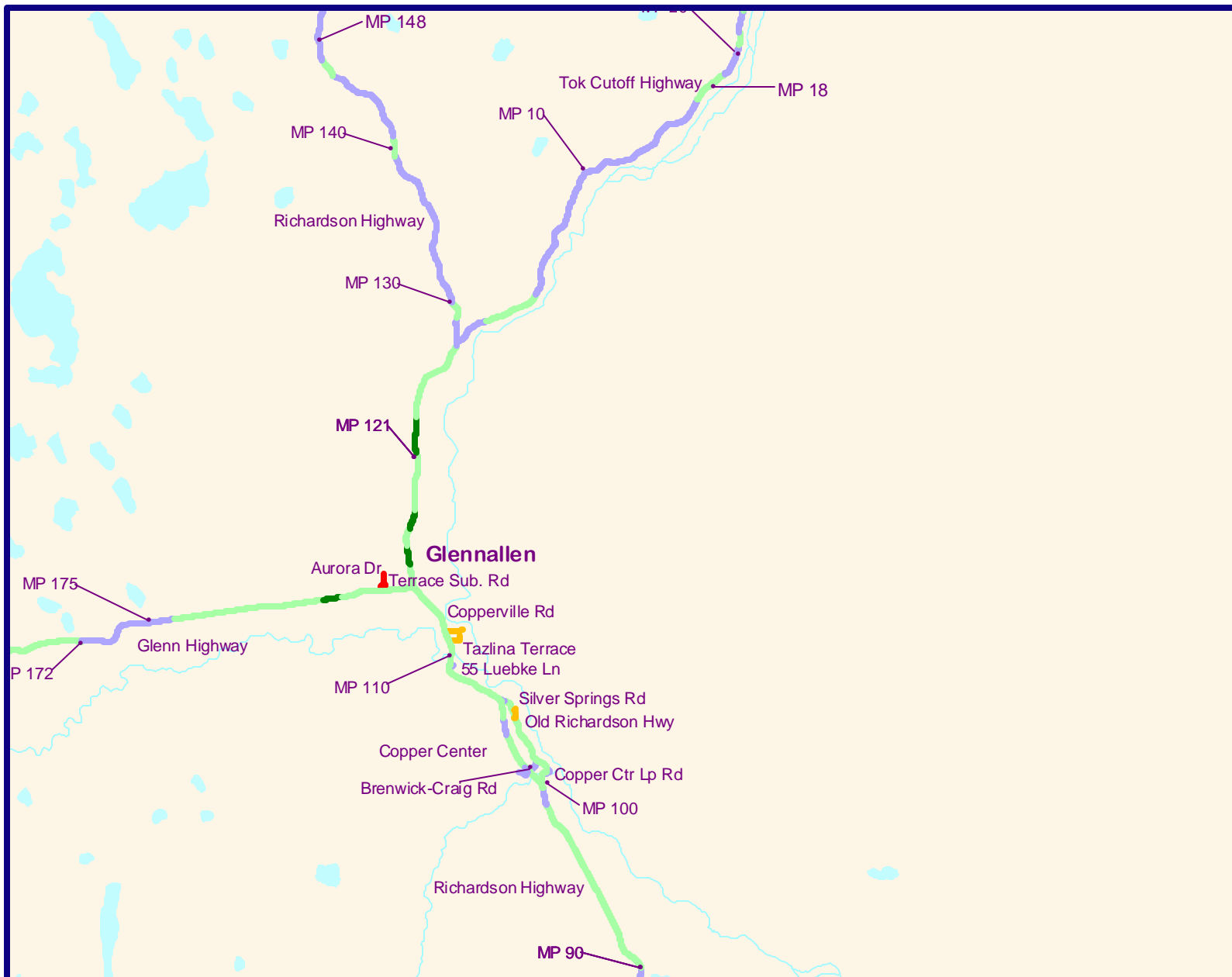


# Pavement Maintenance Recommendations

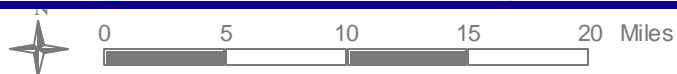
International Roughness Index - IRI  
Based on Pavement Profiler Data  
Collected August - October 2002

IRI	Range (in/mi)	Recommendations
0-64		Preventative Maintenance
65-127		Preventative/Corrective Maintenance
128-190		Preventative/Corrective Maintenance
191-253		Corrective Maintenance/ Patch
>253		Patch

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF



Northern Region 12



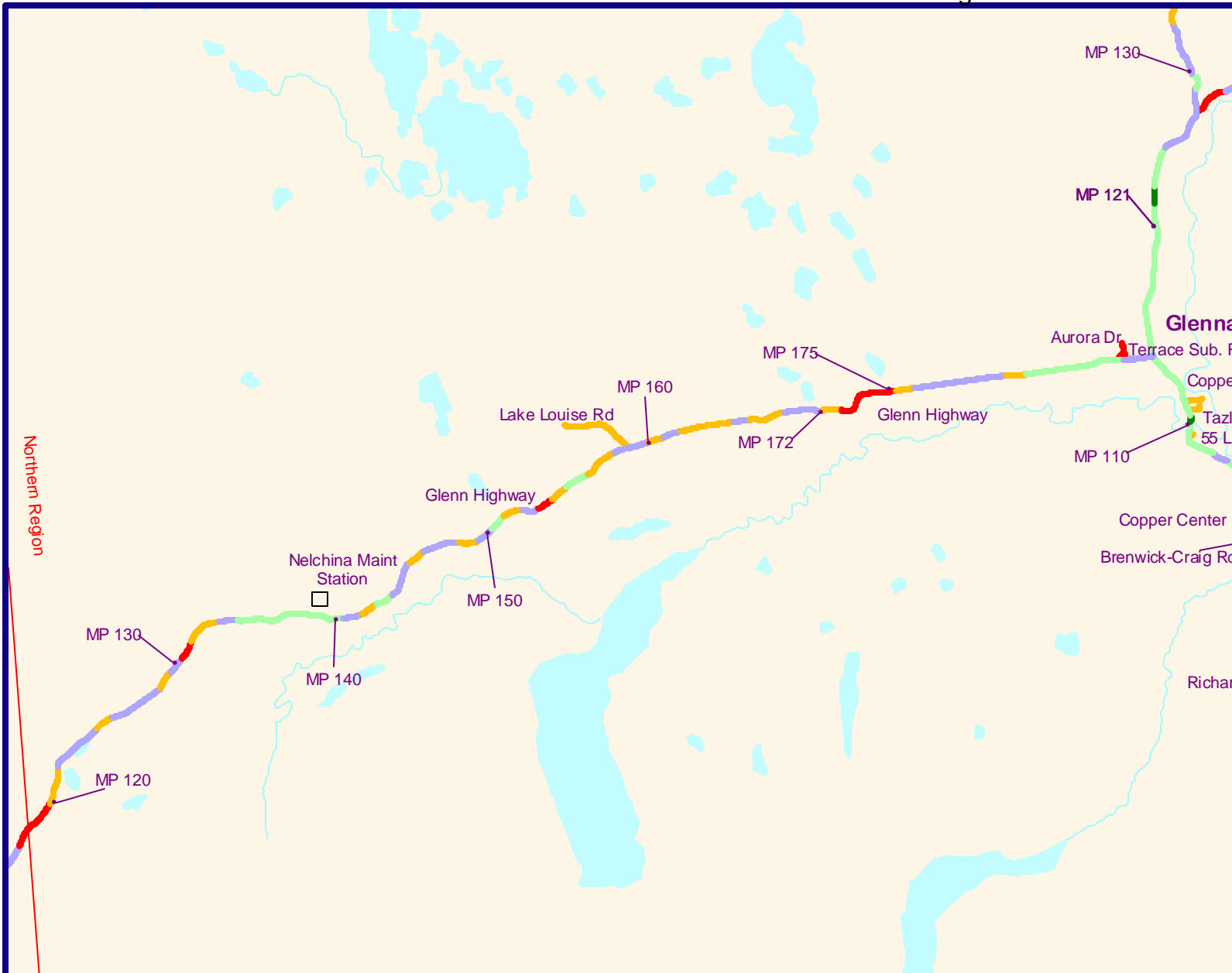


# Pavement Conditions

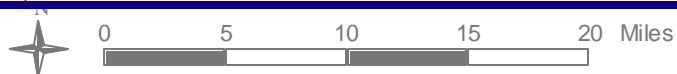
Present Serviceability Rating - PSR  
Per National Standard Rating Adjusted for Rutting System  
Based on Pavement Profiler Data  
Collected August - October 2002

PSR	Range
<span style="color: green;">—</span>	Very Good
<span style="color: lightgreen;">—</span>	Good
<span style="color: purple;">—</span>	Fair
<span style="color: orange;">—</span>	Mediocre
<span style="color: red;">—</span>	Poor

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF



Northern Region 13

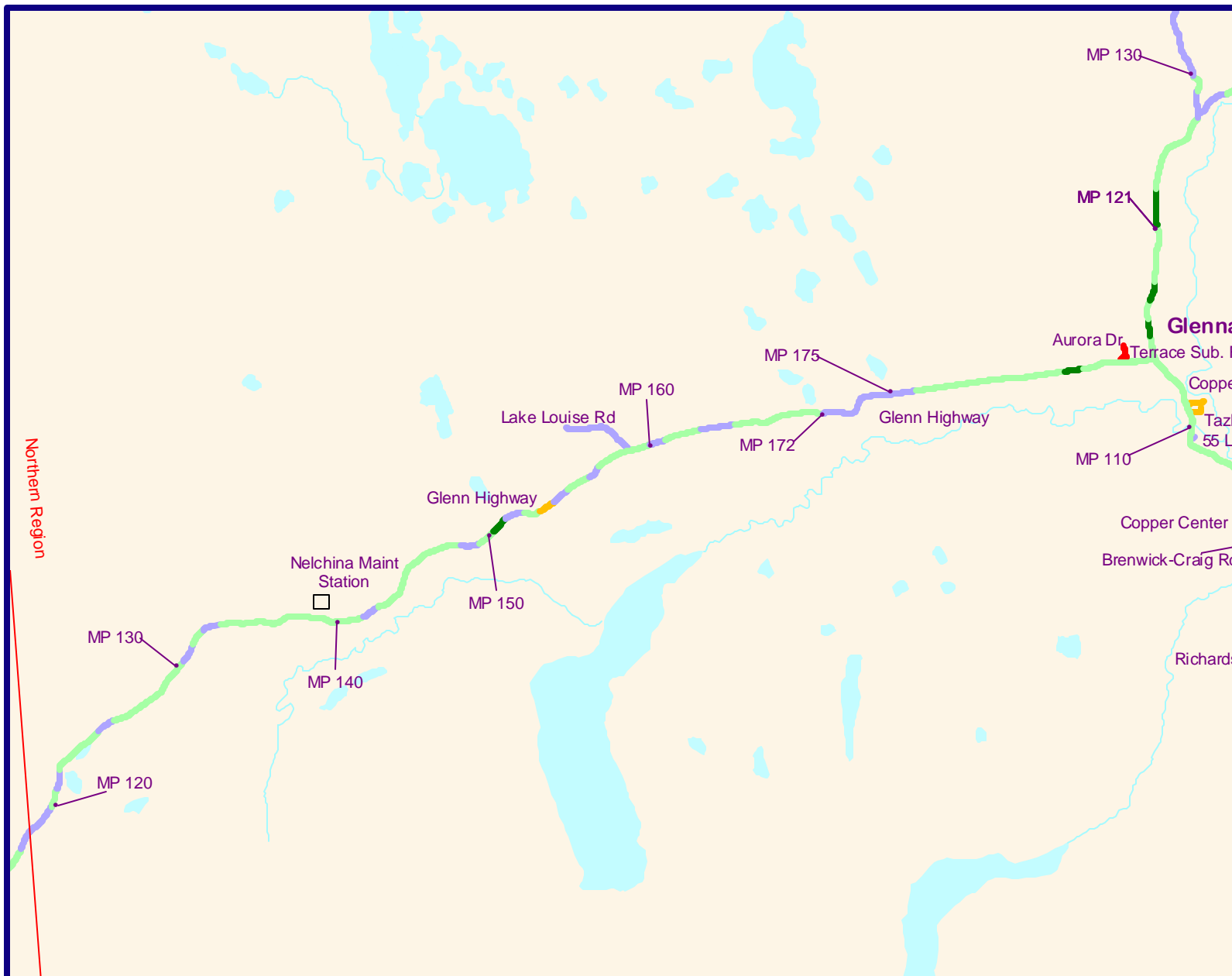


# Pavement Maintenance Recommendations

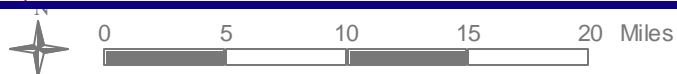
International Roughness Index - IRI  
Based on Pavement Profiler Data  
Collected August - October 2002

IRI	Range (in/mi)	Recommendations
0-64		Preventative Maintenance
65-127		Preventative/Corrective Maintenance
128-190		Preventative/Corrective Maintenance
191-253		Corrective Maintenance/ Patch
>253		Patch

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF

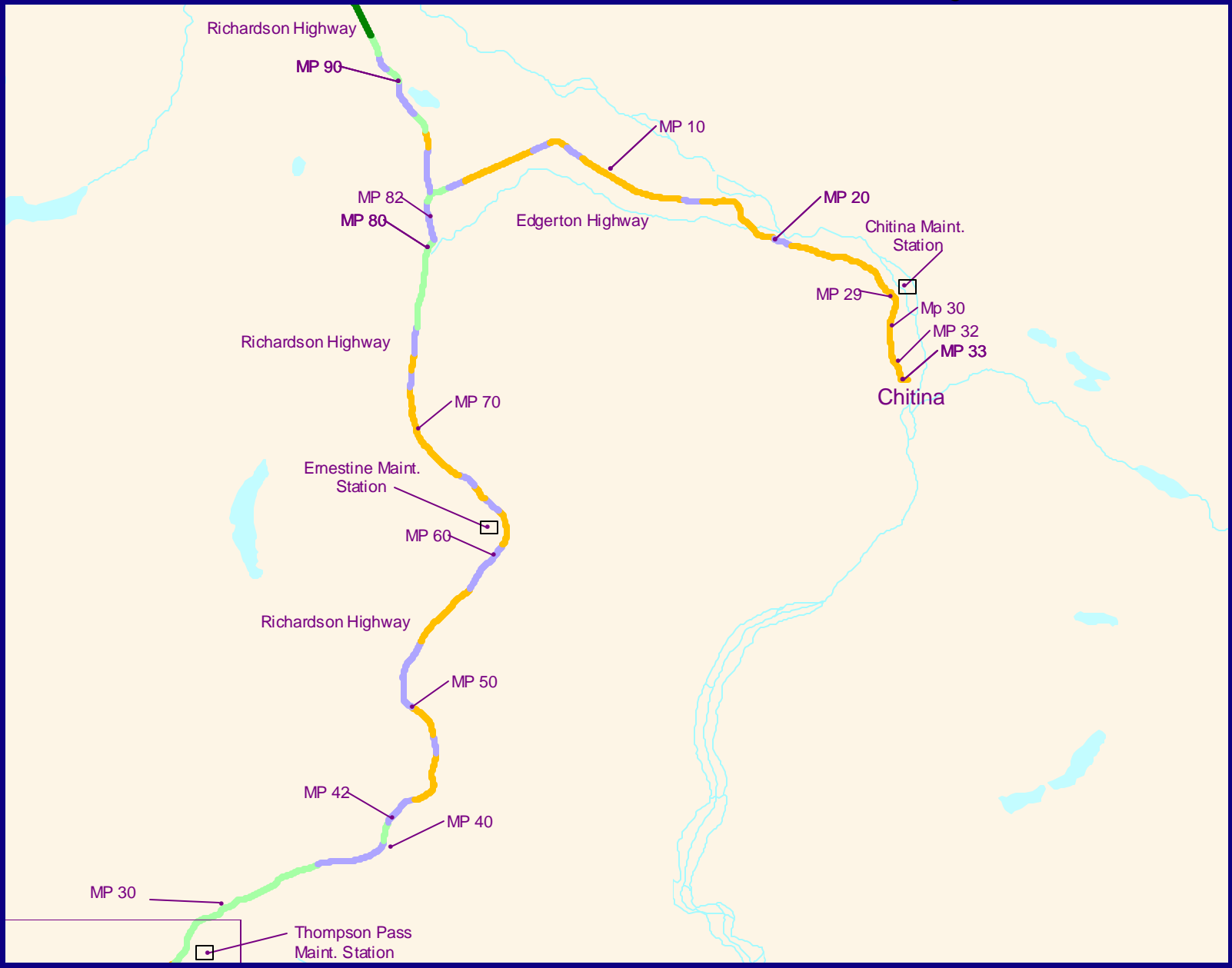


Northern Region 13

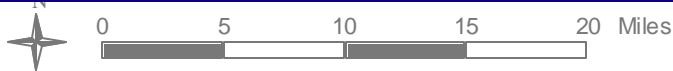


# Pavement Conditions

Present Serviceability Rating - PSR  
 Per National Standard Rating Adjusted for Rutting System  
 Based on Pavement Profiler Data  
 Collected August - October 2002



Northern Region 14

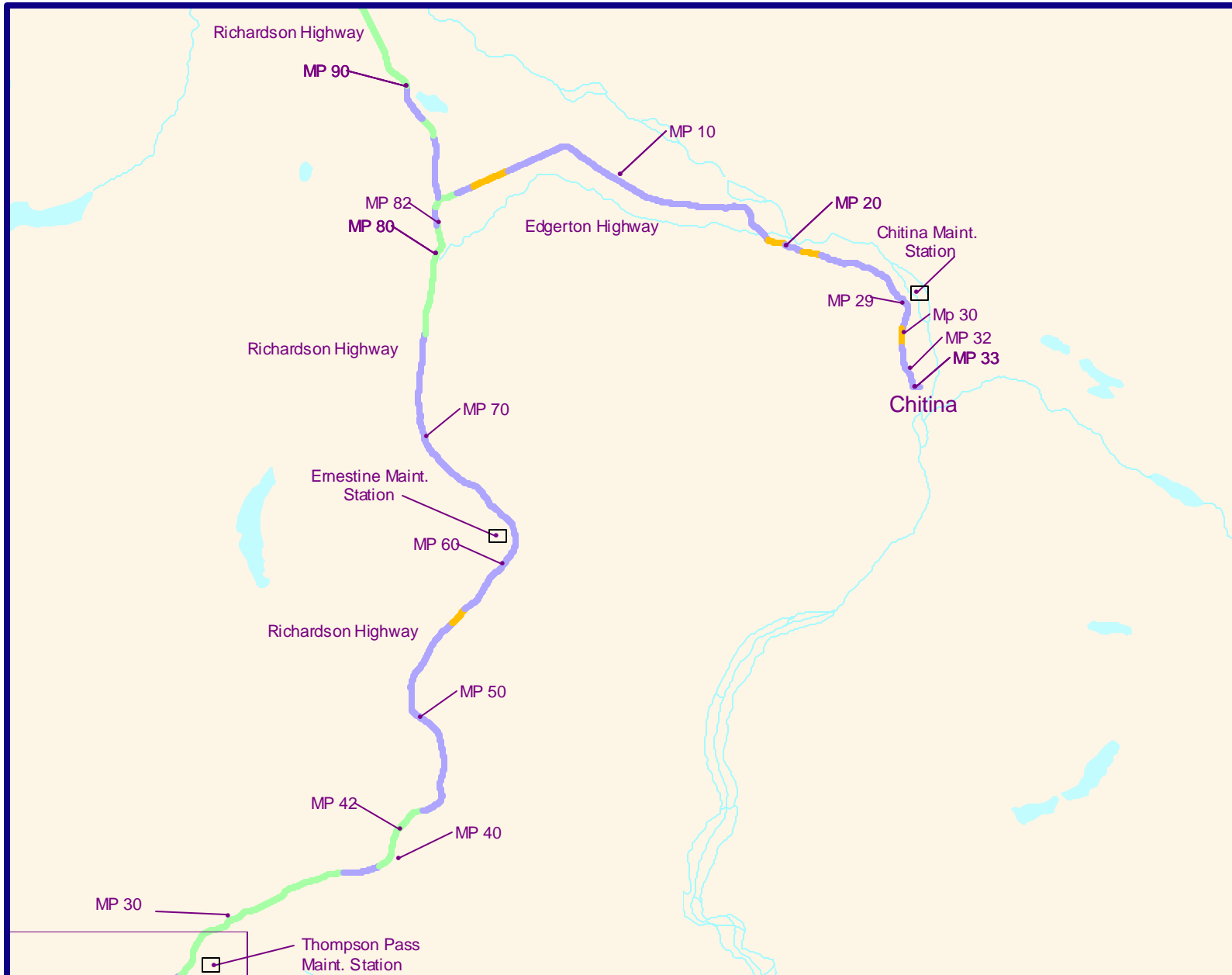


# Pavement Maintenance Recommendations

International Roughness Index - IRI  
Based on Pavement Profiler Data  
Collected August - October 2002

IRI	Range (in/mi)	Recommendations
0-64		Preventative Maintenance
65-127		Preventative/Corrective Maintenance
128-190		Preventative/Corrective Maintenance
191-253		Corrective Maintenance/ Patch
>253		Patch

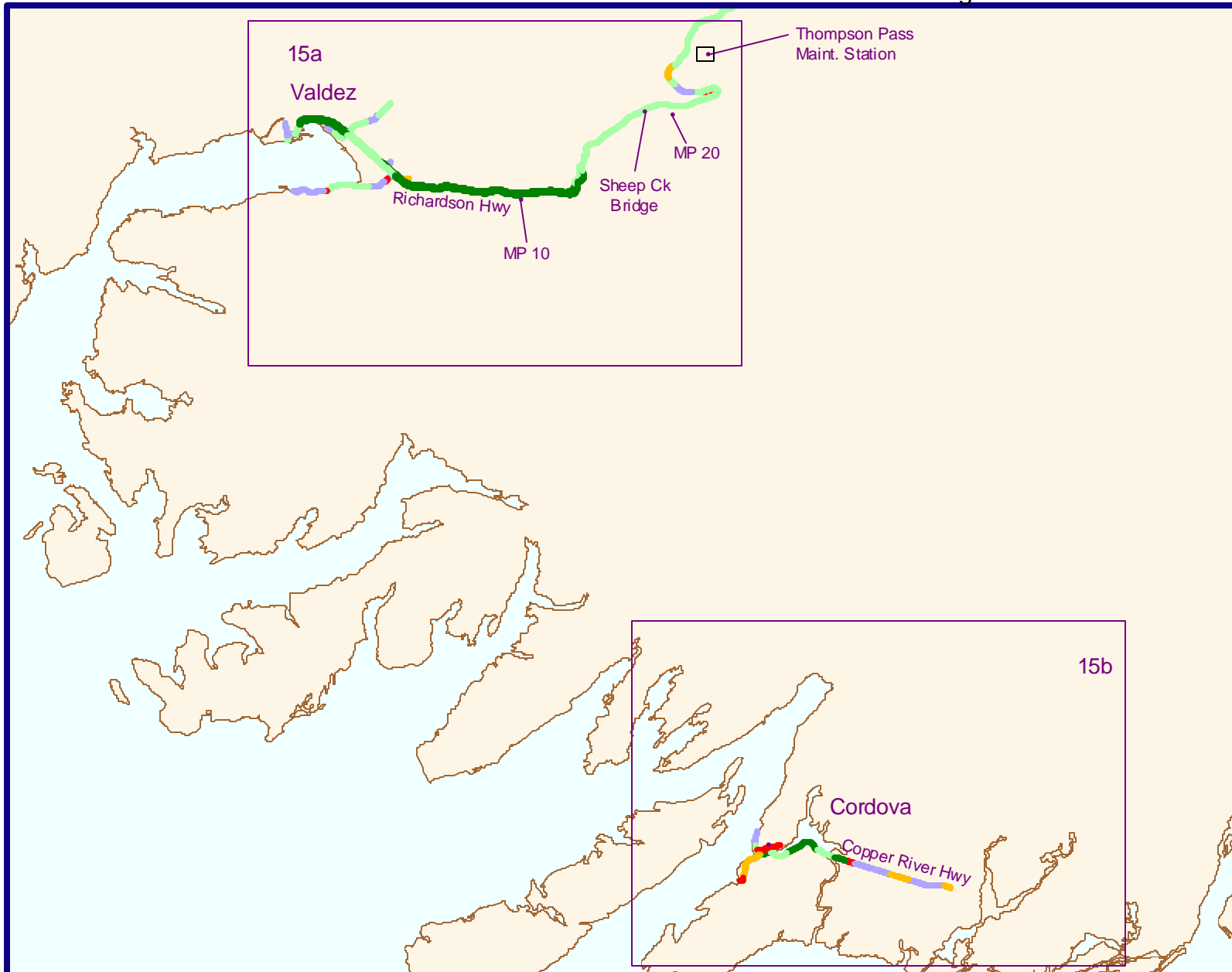
Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF



Northern Region 14

## Pavement Conditions

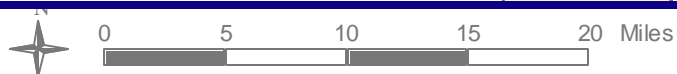
Present Serviceability Rating - PSR  
Per National Standard Rating Adjusted for Rutting System  
Based on Pavement Profiler Data  
Collected August - October 2002



PSR	Range
Very Good	
Good	
Fair	
Mediocre	
Poor	

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF

Northern Region 15

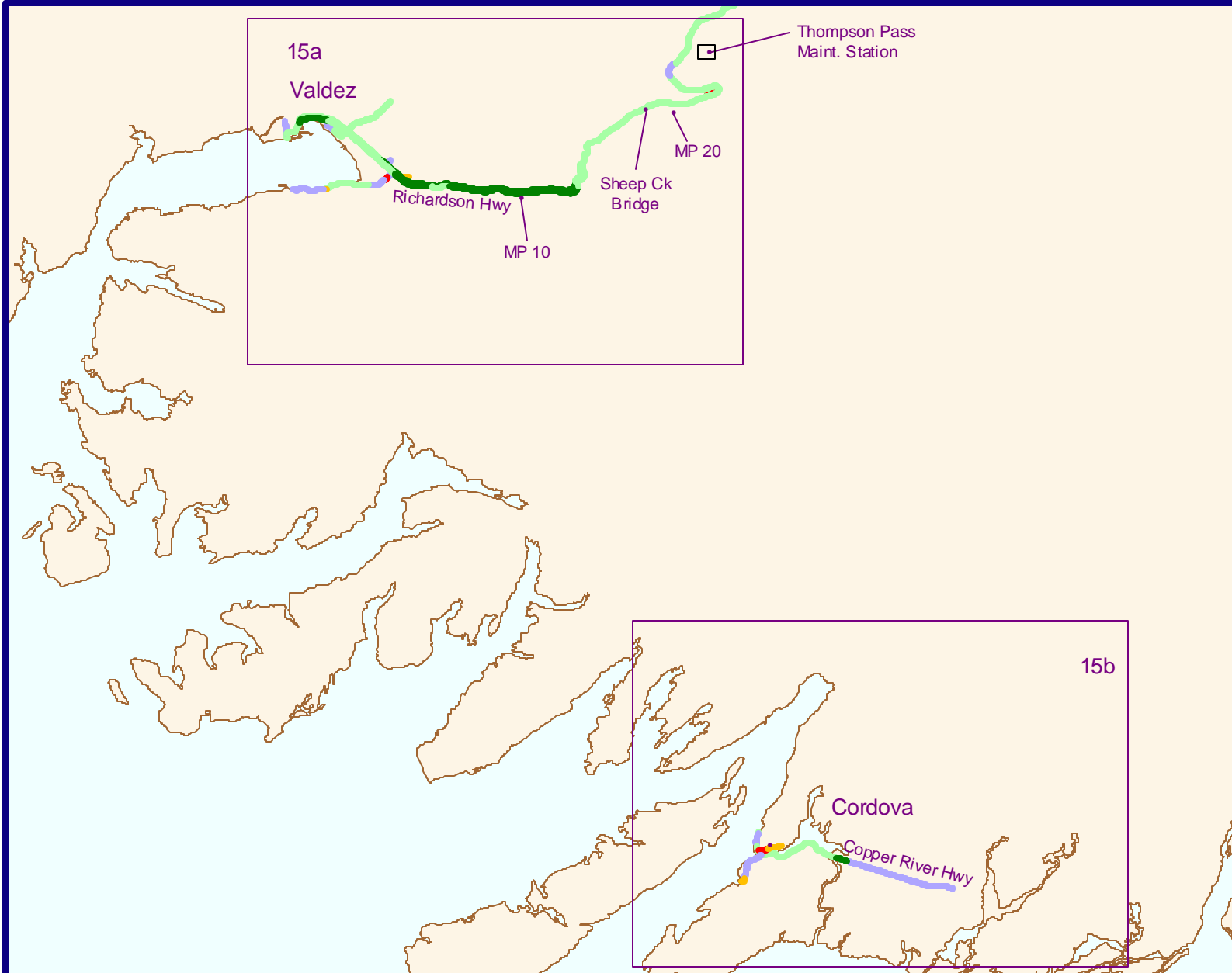


# Pavement Maintenance Recommendations

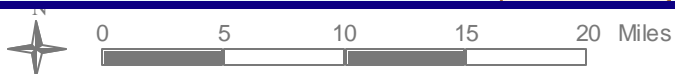
International Roughness Index - IRI  
Based on Pavement Profiler Data  
Collected August - October 2002

IRI	Range (in/mi)	Recommendations
0-64	0-64	Preventative Maintenance
65-127	65-127	Preventative/Corrective Maintenance
128-190	128-190	Preventative/Corrective Maintenance
191-253	191-253	Corrective Maintenance/ Patch
>253	>253	Patch

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF

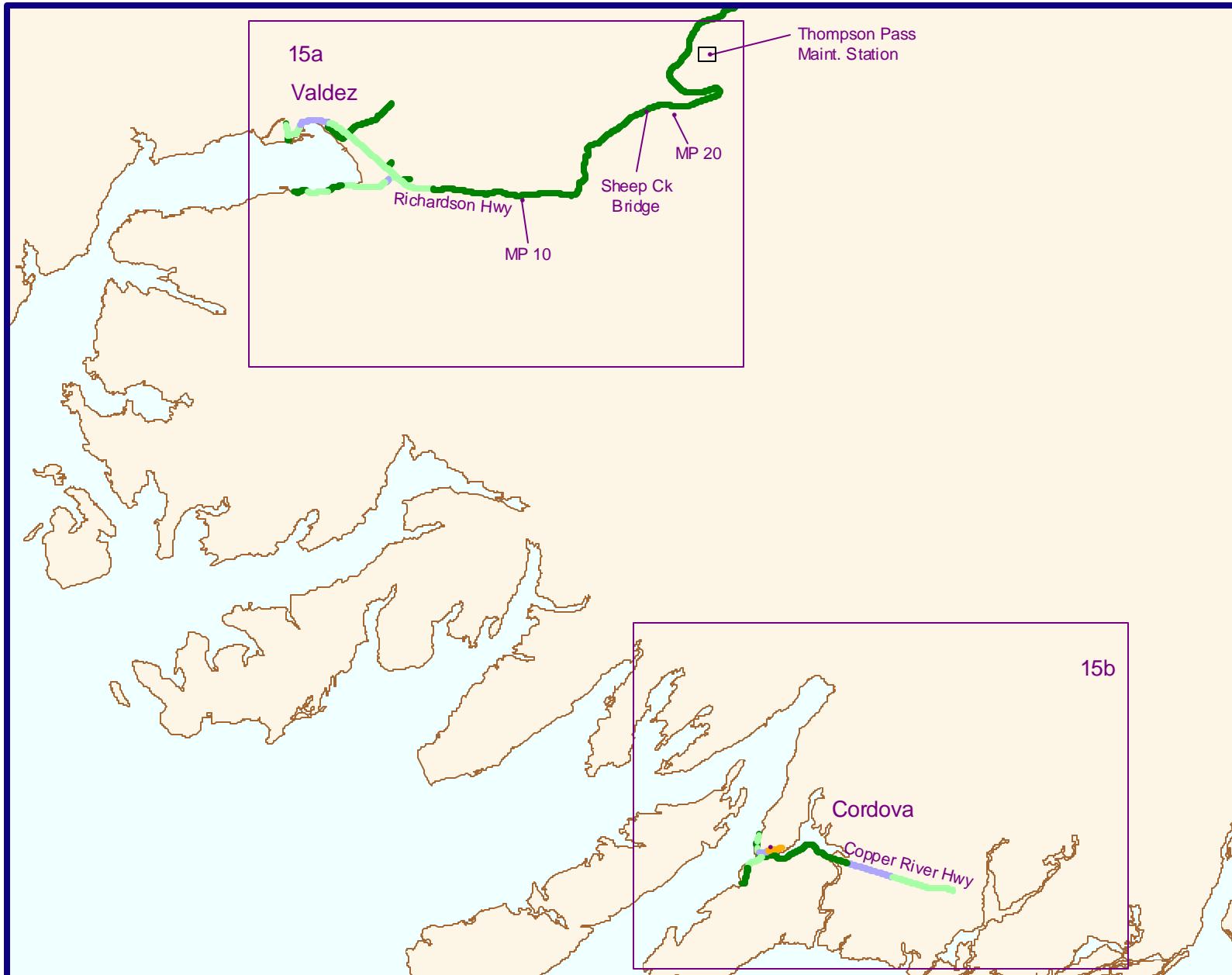


Northern Region 15



# Pavement Maintenance Recommendations

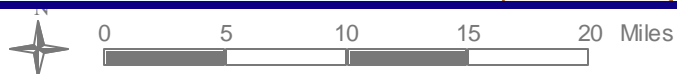
Rut Depth Measurements  
Based on Pavement Profiler Data  
Collected August - October 2002



RUT DEPTH	
Range (in.)	Recommendations
0 - 0.25	Preventative Maintenance
0.25 - 0.5	Preventative/Corrective Maintenance
0.5 - 0.75	Preventative/Corrective Maintenance
0.75 - 1.0	Corrective Maintenance/Patch
> 1.0	Patch

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF

Northern Region 15



# Pavement Conditions

Present Serviceability Rating - PSR  
Per National Standard Rating Adjusted for Rutting System  
Based on Pavement Profiler Data  
Collected August - October 2002



PSR	Range
Very Good	
Good	
Fair	
Mediocre	
Poor	

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF

Northern Region 15a  
Valdez





# Pavement Maintenance Recommendations

International Roughness Index - IRI  
Based on Pavement Profiler Data  
Collected August - October 2002

IRI	Range (in/mi)	Recommendations
0-64		Preventative Maintenance
65-127		Preventative/Corrective Maintenance
128-190		Preventative/Corrective Maintenance
191-253		Corrective Maintenance/ Patch
>253		Patch

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF



Northern Region 15a  
Valdez

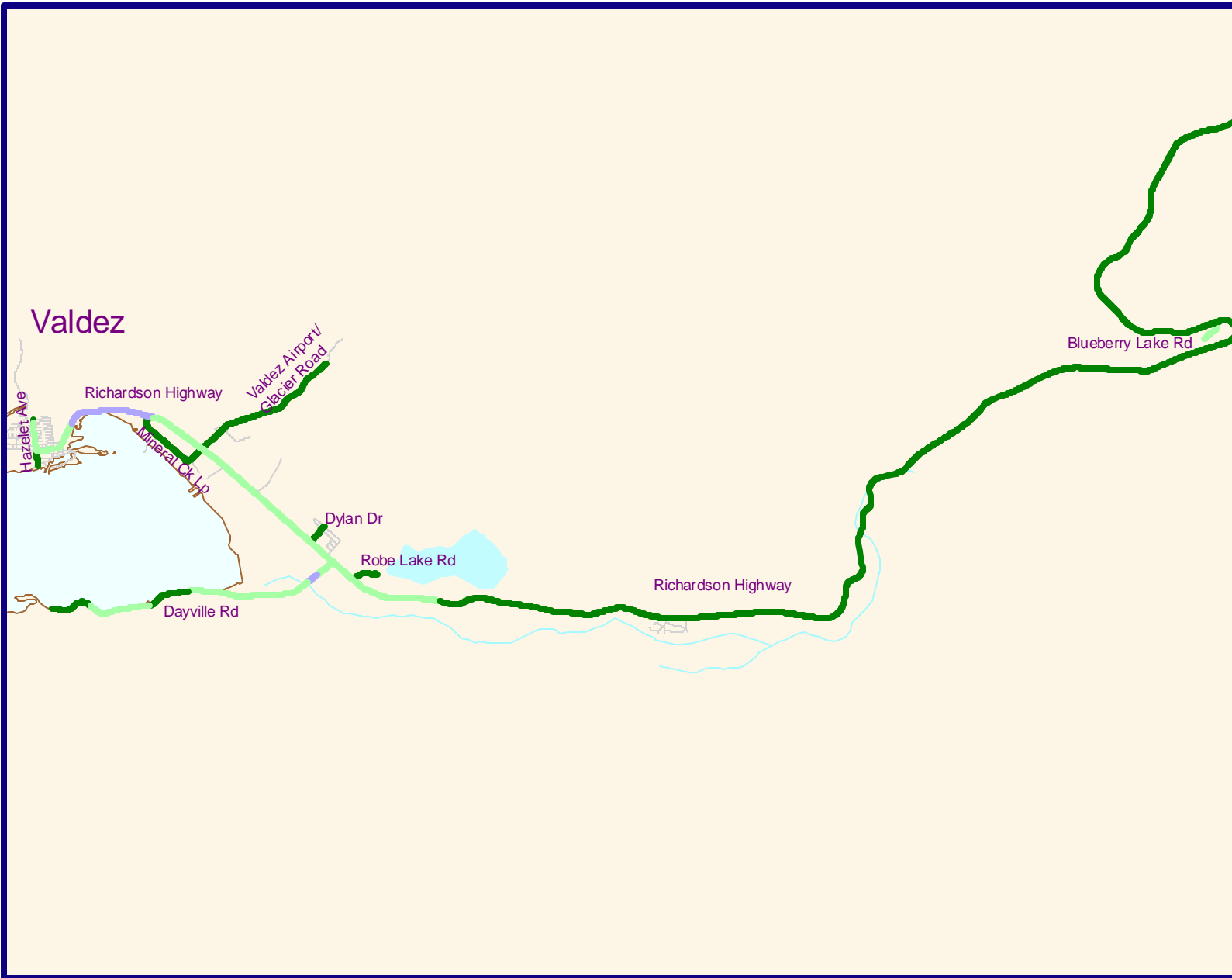


# Pavement Maintenance Recommendations

Rut Depth Measurements  
Based on Pavement Profiler Data  
Collected August - October 2002

RUT DEPTH	
Range (in.)	Recommendations
0 - 0.25	Preventative Maintenance
0.25 - 0.5	Preventative/Corrective Maintenance
0.5 - 0.75	Preventative/Corrective Maintenance
0.75 - 1.0	Corrective Maintenance/Patch
> 1.0	Patch

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF

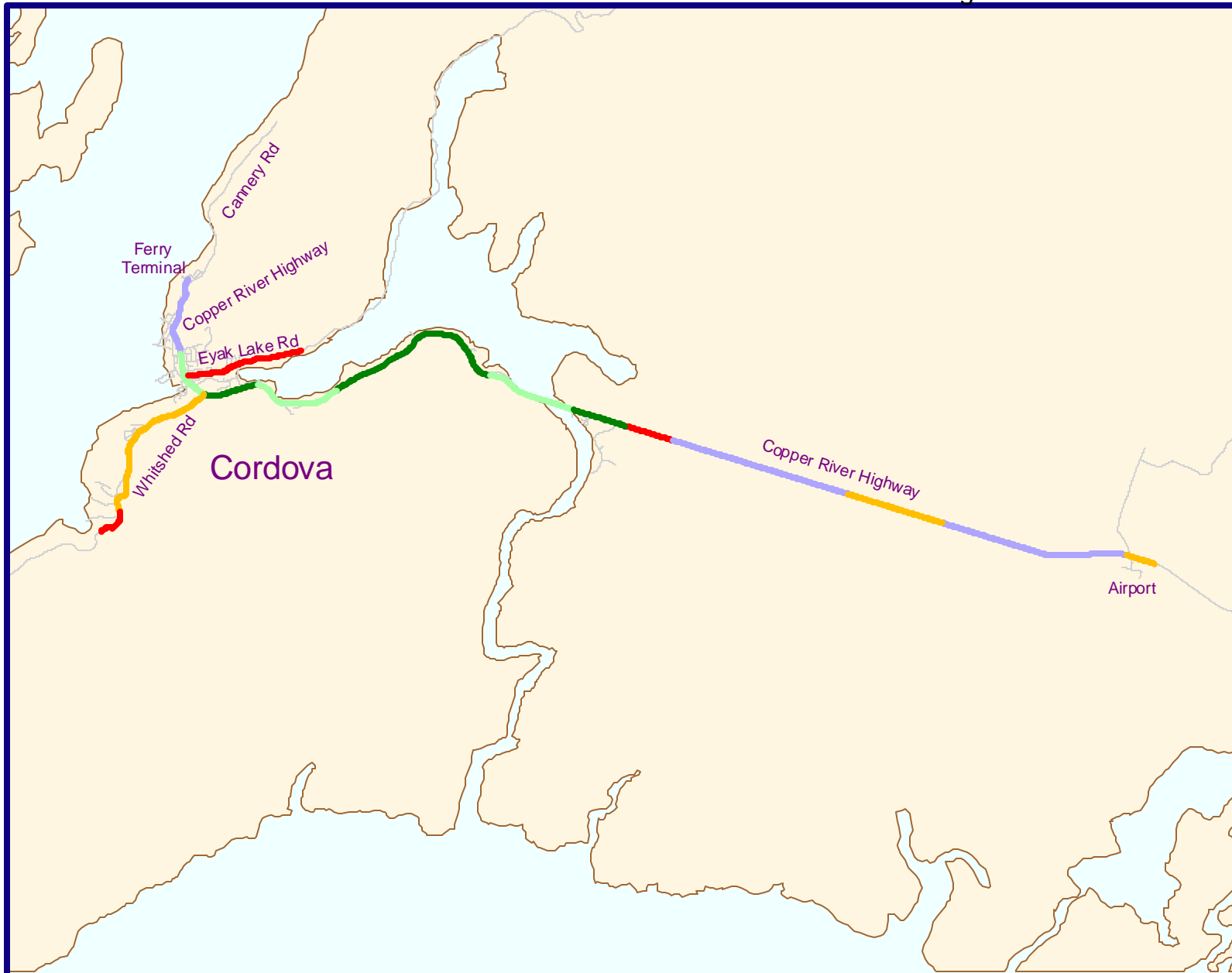


Northern Region 15a  
Valdez



## Pavement Conditions

Present Serviceability Rating - PSR  
Per National Standard Rating Adjusted for Rutting System  
Based on Pavement Profiler Data  
Collected August - October 2002



PSR	Range
Very Good	
Good	
Fair	
Mediocre	
Poor	

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF

Northern Region 15b  
Cordova

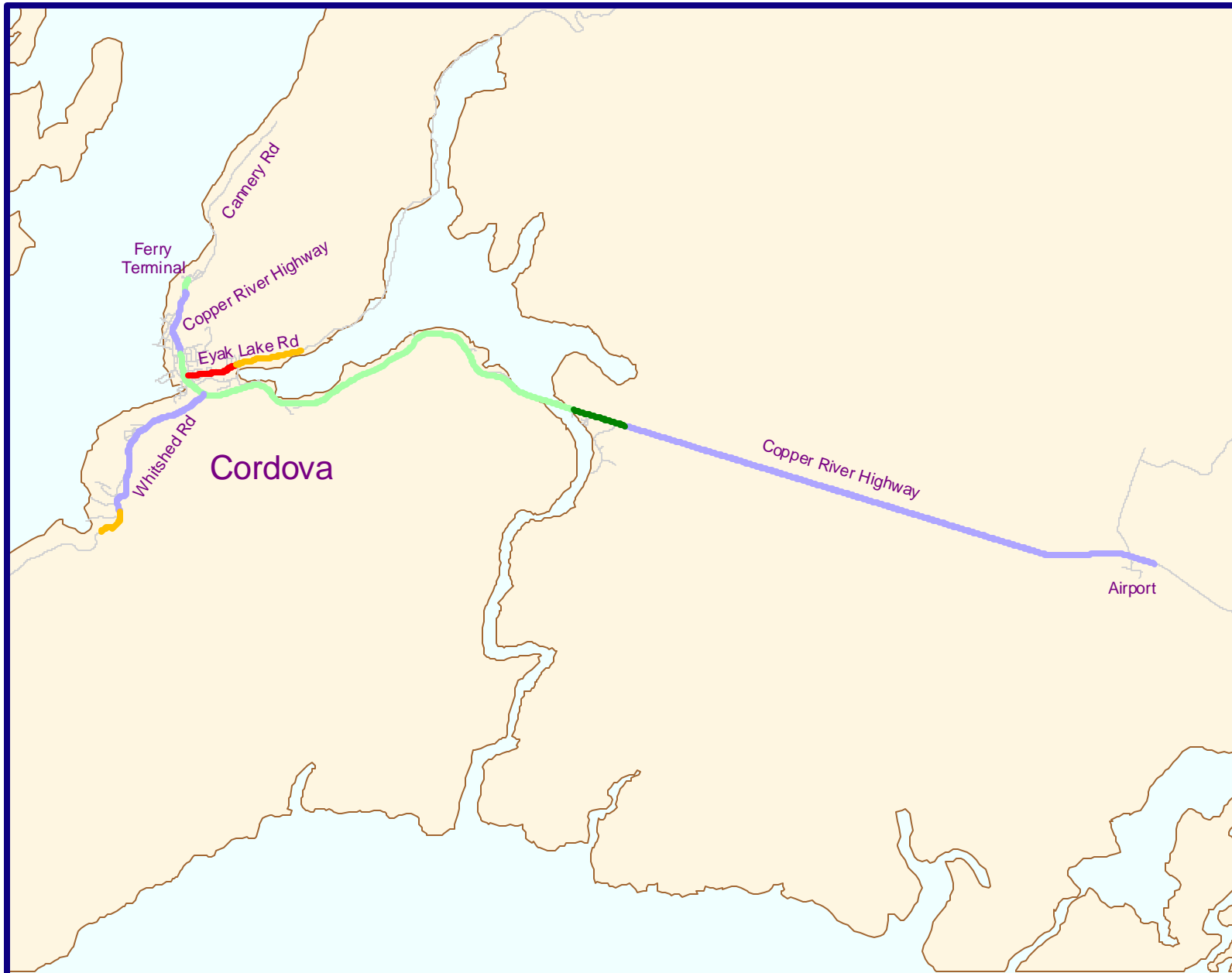


# Pavement Maintenance Recommendations

International Roughness Index - IRI  
Based on Pavement Profiler Data  
Collected August - October 2002

IRI	Range (in/mi)	Recommendations
0-64	0-64	Preventative Maintenance
65-127	65-127	Preventative/Corrective Maintenance
128-190	128-190	Preventative/Corrective Maintenance
191-253	191-253	Corrective Maintenance/ Patch
>253	>253	Patch

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF



Northern Region 15b  
Cordova

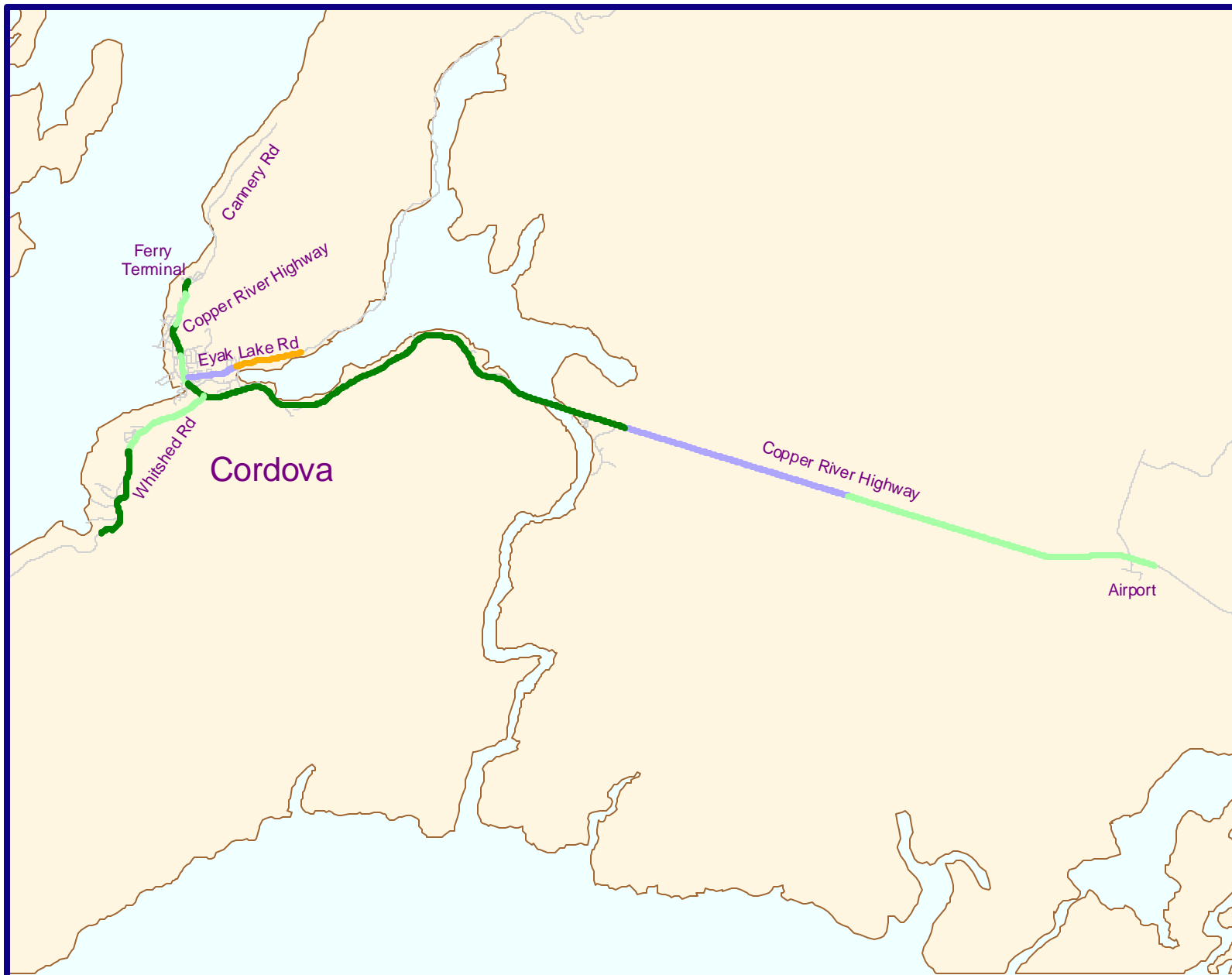


# Pavement Maintenance Recommendations

Rut Depth Measurements  
Based on Pavement Profiler Data  
Collected August - October 2002

RUT DEPTH	
Range (in.)	Recommendations
0 - 0.25	Preventative Maintenance
0.25 - 0.5	Preventative/Corrective Maintenance
0.5 - 0.75	Preventative/Corrective Maintenance
0.75 - 1.0	Corrective Maintenance/Patch
> 1.0	Patch

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF








Northern Region 15b  
Cordova



## Pavement Conditions

Present Serviceability Rating - PSR  
Per National Standard Rating Adjusted for Rutting System  
Based on Pavement Profiler Data  
Collected August - October 2002

PSR	Range
	Very Good
	Good
	Fair
	Mediocre
	Poor

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF



Northern Region  
Nome



# Pavement Maintenance Recommendations

International Roughness Index - IRI  
Based on Pavement Profiler Data  
Collected August - October 2002

IRI	Range (in/mi)	Recommendations
0-64		Preventative Maintenance
65-127		Preventative/Corrective Maintenance
128-190		Preventative/Corrective Maintenance
191-253		Corrective Maintenance/ Patch
>253		Patch

Map Compiled January 2003  
by Statewide Pavement Management,  
Design and Engineering Services,  
State of Alaska DOT&PF



Northern Region  
Nome

